CLASSIFICATION AND CODING DISTRIBUTIONS

10 Associated DOT Titles

812 SUPERVISORS: MATERIAL MOVING EQUIPMENT OPERATORS

These people supervise workers who operate equipment used to move materials at construction sites, ship yards, railroad yards, oil fields, and other places. They plan work procedures, prepare work schedules, and see that work is done correctly and on time. They assign duties to workers and evaluate their work. They handle complaints, prepare reports, and may keep work records. They may help workers perform difficult tasks or relieve them during emergencies. They may also hire, train, and fire workers.

CODING TABLES

Total count = 10

PHY	S	L	M	H	V
freq		8	1	1	
%		80	10	10	

PHY	2	3	4	5	6
freq	2		7	10	7
%	20		70	100	70

TEMP	D	F	I	J	M	P	R	S	T	V
freq	10			1	7	10			5	7
%	100			10	70	100			50	70

attributes

GED	1	2	3	4	5	6	7	freq
R freq			4	6				= 10
%			40	60				
M freq		3	7					= 10
%		30	70					
L freq		2	6	2				= 10
%		20	60	20				

SVP	1	2	3	4	5	6	7	8	9
freq				2	1	2	3	2	
%				20	10	20	30	20	

ENV	I	O	B	2	3	4	5	6	7
freq	4	2	4				5	4	1
%	40	20	40				50	40	10

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2	2										
	3	8	10	8	8	3	4	2	1	4		
	4			2	2	7	6	8	9	6	4	1
	5										6	9
						percent						
range	1											
	2	20										
	3	80	100	80	80	30	40	20	10	40		
	4			20	20	70	60	80	90	60	40	10
	5										60	90

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
81200205	859137010	Supervisor, grading	(10)55B29 (10)50040003	(1)051101 (9)BLANK	433 7	33333344445 VDPMT	L56 O5
81200208	911137018	Header	(10)55B29 (10)50040003	(2)051201 (9)BLANK	333 6	33334344345 DPJ	L56 B
81200211	914132010	Compressor-station engineer, chief	(10)55B29 (10)50040003	(1)050201 (9)BLANK	434 8	23334444455 VDPMT	L2456 B56
81200214	914132014	Station engineer, chief	(10)55B29 (10)50040003	(2)050603 (9)BLANK	434 8	23334334355 VDPMT	L45 I56
81200217	921132010	Track supervisor	(10)55B29 (10)50040003	(2)051203 (9)BLANK	322 4	33434444355 DP	L456 I7
81200220	921133014	Load-out supervisor	(10)55B29 (10)50040003	(1)051204 (9)BLANK	323 4	33344444445 VDPM	M56 B5
81200223	922137026	Warehouse traffic supervisor	(10)55B29 (10)50040003	(2)051203 (1)04190000	322 5	33444444455 DP	L45 B
81200226	929132010	Supervisor, reactor fueling	(10)55B29 (10)50040003	(2)051201 (9)BLANK	433 6	33333444444 DMPTV	L456 I6
81200229	939131018	Well puller, head	(10)55B29 (10)50040003	(1)051202 (9)BLANK	433 7	33333333355 VDPMT	M2456 O56
81200232	953137010	Gas-pumping-station supervisor	(10)55B29 (10)50040003	(2)050603 (9)BLANK	433 7	33334444455 DPMV	L45 I

CLASSIFICATION AND CODING DISTRIBUTIONS

4 Associated DOT Titles

8212 TRUCK DRIVERS, TRACTOR-TRAILER

These people drive tractor-trailer trucks to carry goods between terminals. Some deliver a load to a nearby city, pick up another loaded trailer, and return it to their home base on the same day. Others make runs that take days to complete. On very long trips, they may work with a partner and sleep when the partner drives. Some drivers have regular runs. Others have schedules that change from trip to trip. Besides driving, they check their trucks and loads for safety, write trip reports, and may load or unload goods.

CODING TABLES

Total count = 4

PHY	S	L	M	H	V
freq			3		1
%			75		25

PHY	2	3	4	5	6
freq	2	2	4	1	4
%	50	50	100	25	100

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1	1	1	3			
%				25	25	25	75			

attributes

GED	1	2	3	4	5	6	7	freq
R freq			4					= 4
%			100					
M freq	1	3						= 4
%	25	75						
L freq		2	2					= 4
%		50	50					

SVP	1	2	3	4	5	6	7	8	9
freq				4					
%				100					

ENV	I	O	B	2	3	4	5	6	7
freq			4				3	1	
%			100				75	25	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2				3							
	3	4	1		1	1	1	4	1	4	4	
	4		3	4		3	3		3			4
	5											
percent												
range	1											
	2				75							
	3	100	25		25	25	25	100	25	100	100	
	4		75	100		75	75		75			100
	5											

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82120205	904383010	Tractor-trailer-truck driver	(4)54000 (4)62002201	(2)050801 (4)BLANK	323 4	34423334334 R	M346 B5
82120208	904683010	Log-truck driver	(4)54000 (4)62002201	(2)050801 (4)BLANK	312 4	34424434334 R	M46 B6
82120211	905663018	Van driver	(4)54000 (4)62002201	(2)050803 (4)BLANK	323 4	33434433334 PJ	V23456 B5
82120211	909663010	Hostler	(4)54000 (4)62002201	(2)050803 (4)BLANK	322 4	34424434334 RM	M246 B5

CLASSIFICATION AND CODING DISTRIBUTIONS

12 Associated DOT Titles

8213 TRUCK DRIVERS, HEAVY

These people drive single-body trucks that carry materials that weigh 3 tons or more. This type of truck includes dump, tow, flat bed, redi-mix, and tank trucks. Some of these trucks are mounted with special equipment. Drivers in these jobs may deliver loads to construction sites, warehouses, stores, or homes. They may load and unload goods or materials. They may collect receipts or payments for loads delivered and keep records of deliveries made. They may make minor repairs to trucks and report other repairs needed.

CODING TABLES

Total count = 12

PHY	S	L	M	H	V
freq		3	9		
%		25	75		

PHY	2	3	4	5	6
freq	1	6	12		9
%	8	50	100		75

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1			11	2		
%				8			92	17		

attributes

GED	1	2	3	4	5	6	7	freq
R freq		1	11					= 12
%		8	92					
M freq	9	3						= 12
%	75	25						
L freq	4	8						= 12
%	33	67						

SVP	1	2	3	4	5	6	7	8	9
freq		1	9	2					
%		8	75	17					

ENV	I	0	B	2	3	4	5	6	7
freq	3		9				5	2	
%	25		75				42	17	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	11	1	1	12	1		12		12	11	
	4	1	11	11		11	12		12			12
	5										1	
percent												
range	1											
	2											
	3	92	8	8	100	8		100		100	92	
	4	8	92	92		92	100		100			100
	5										8	

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
82130205	900683010	Concrete-mixing-truck driver	(11)54000 (11)62002201	(4)050803 (12)BLANK	311 3	34434434334 R	L4 B5
82130208	902683010	Dump-truck driver	(11)54000 (11)62002201	(7)050801 (12)BLANK	311 2	34434434334 R	M46 B
82130211	903683010	Explosives-truck driver	(11)54000 (11)62002201	(7)050801 (12)BLANK	312 3	34434434334 RS	M346 B6
82130214	903683014	Powder-truck driver	(11)54000 (11)62002201	(7)050801 (12)BLANK	312 3	33434434334 RS	M346 B6
82130217	903683018	Tank-truck driver	(11)54000 (11)62002201	(7)050801 (12)BLANK	312 3	34434434334 R	M34 B
82130220	905483010	Milk driver	(11)54000 (11)62002201	(7)050801 (12)BLANK	322 3	34333434334 R	M246 I
82130223	905663010	Garbage collector driver	(11)54000 (11)62002201	(4)050803 (12)BLANK	311 3	34434434334 R	M46 I5
82130226	905663014	Truck driver, heavy	(11)54000 (11)62002201	(7)050801 (12)BLANK	322 4	34434434334 R	L346 B5
82130229	905683010	Water-truck driver II	(11)54000 (11)62002201	(7)050801 (12)BLANK	312 3	44434434334 R	M46 B5
82130232	919663018	Driver-utility worker	(11)54000 (11)62002201	(4)050803 (12)BLANK	311 4	34434434334 R	M346 I
82130235	919663026	Tow-truck operator	(11)54000 (11)62002201	(4)050803 (12)BLANK	212 3	34434434334 J	M34 B5
82130238	953583010	Drip pumper	(1)59002 (1)63000000	(1)051103 (12)BLANK	322 3	34434434354 R	L46 B

CLASSIFICATION AND CODING DISTRIBUTIONS

5 Associated DOT Titles

8214 TRUCK DRIVERS, LIGHT (INCLUDING DELIVERY AND ROUTE DRIVERS)

People in these jobs drive trucks that carry less than 3 tons weight. These types of trucks include pick-up, delivery, and van trucks. Most of these workers drive trucks to deliver goods, materials, or machinery within a local area. They may deliver items to stores, homes, farms, plants, or construction sites. They may load and unload goods or materials. They often collect receipts or payments for items delivered and keep delivery records. They may do routine servicing of their trucks.

CODING TABLES

Total count = 5

PHY	S	L	M	H	V
freq	1	1	3		
%	20	20	60		

PHY	2	3	4	5	6
freq		1	5		5
%		20	100		100

TEMP	D	F	I	J	M	P	R	S	T	V
freq							5		1	
%							100		20	

				attributes					
GED	1	2	3	4	5	6	7	freq	
R freq		3	2					=	5
%		60	40						
M freq	4	1						=	5
%	80	20							
L freq	2	3						=	5
%	40	60							

SVP	1	2	3	4	5	6	7	8	9
freq		1	4						
%		20	80						

ENV	I	O	B	2	3	4	5	6	7
freq	1		4				1		1
%	20		80				20		20

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	1			4	1		5		5	5	
	4	4	5	5	1	4	4		5			4
	5						1					1
						percent						
range	1											
	2											
	3	20			80	20		100		100	100	
	4	80	100	100	20	80	80		100			80
	5						20					20

Unique Code	DOT Code	DOT Title	DES Survey over DES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82140205	906683010	Food-service driver	(4)54000 (4)62002201	(4)050803 (5)BLANK	211 3	44434434334 R	M46 B5
82140208	906683014	Liquid-fertilizer servicer	(4)54000 (4)62002201	(4)050803 (5)BLANK	311 3	44433434335 RT	M46 B7
82140211	906683018	Telephone-directory-distributor driver	(1)55A87 (1)62000801	(4)050803 (5)BLANK	212 3	44434434334 R	L46 B
82140214	906683022	Truck driver, light	(4)54000 (4)62002201	(1)050801 (5)BLANK	322 3	34434534334 R	M346 B
82140217	919663022	Escort-vehicle driver	(4)54000 (4)62002201	(4)050803 (5)BLANK	212 2	44444434334 R	S46 I

CLASSIFICATION AND CODING DISTRIBUTIONS

3 Associated DOT Titles

8215 BUS DRIVERS

BUS DRIVES take passengers from place to place in a city or town or from city to city. They may drive a public bus to pick up and discharge passengers at bus stops along city streets. They may take children to schools in the morning and return them to their homes at the end of each school day. They may transport workers to and from work sites or drive a chartered bus to take groups to and from different locations. They may drive an intercity bus and pick up and discharge passengers in many cities along a route.

CODING TABLES

Total count = 3

PHY	S	L	M	H	V
freq		1	2		
%		33	67		

PHY	2	3	4	5	6
freq			3	2	3
%			100	67	100

TEMP	D	F	I	J	M	P	R	S	T	V
freq				2	2	2	1			
%				67	67	67	33			

attributes

GED	1	2	3	4	5	6	7	freq
R freq			3					= 3
%			100					
M freq		3						= 3
%		100						
L freq		3						= 3
%		100						

SVP	1	2	3	4	5	6	7	8	9
freq			2		1				
%			67		33				

ENV	I	O	B	2	3	4	5	6	7
freq	3						1		
%	100						33		

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	3	2	1	3	1		3		3	3	
	4		1	2		2	3		3			3
	5											
						percent						
range	1											
	2											
	3	100	67	33	100	33		100		100	100	
	4		33	67		67	100		100			100
	5											

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82150205	913363010	Bus driver, day-haul or farm charter	(3)55A36 (3)62000401	(3)090301 (2)BLANK	322 3	33333434334 PMJ	M456 I
82150208	913463010	Bus driver	(3)55A36 (3)62000401	(3)090301 (1)04190000	322 5	33434434334 MPJ	M456 I5
82150211	913663014	Mobile-lounge driver	(3)55A36 (3)62000401	(3)090301 (2)BLANK	322 3	34434434334 R	L46 I

CLASSIFICATION AND CODING DISTRIBUTIONS

6 Associated DOT Titles

8216 TAXICAB DRIVERS AND CHAUFFEURS

People in these jobs drive cars, taxicabs, limousines, or hearses. They may work for themselves or for a company, factory, or private employer. They may drive passengers in a city cab, for example, or cars rented to customers. They may transport office workers and visitors for a business or industry. Some drive newly-assembled cars to shipping areas. Others drive private cars for their owners, or hearses or limousines for funeral parlors. They may make minor repairs to vehicles and keep records.

CODING TABLES

Total count = 6

PHY	S	L	M	H	V
freq		4	1		1
%		67	17		17

PHY	2	3	4	5	6
freq			6	1	5
%			100	17	83

TEMP	D	F	I	J	M	P	R	S	T	V
freq				2	2	2	3		1	1
%				33	33	33	50		17	17

attributes

GED	1	2	3	4	5	6	7	freq
R freq		3	3					= 6
%		50	50					
M freq	3	3						= 6
%	50	50						
L freq	1	5						= 6
%	17	83						

SVP	1	2	3	4	5	6	7	8	9
freq			5	1					
%			83	17					

ENV	I	O	B	2	3	4	5	6	7
freq	5		1						
%	83		17						

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	5	1	1	6			6		5	6	1
	4	1	5	5		6	5		6	1		5
	5						1					
						percent						
range	1											
	2											
	3	83	17	17	100			100		83	100	17
	4	17	83	83		100	83		100	17		83
	5						17					

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82160205	359673010	Chauffeur	(3)55T48 (3)62002007	(3)090302 (5)BLANK	212 3	34434434434 V	L46 I
82160208	359673014	Chauffeur, funeral car	(3)55T48 (3)62002007	(3)050803 (5)BLANK	212 4	34434534333 RT	V46 I
82160211	913463018	Taxi driver	(1)55D09 (1)62002004	(3)090302 (1)04190000	322 3	33334434334 PMJ	M46 I
82160214	913663010	Chauffeur	(3)55T48 (3)62002007	(3)090302 (5)BLANK	322 3	34434434334 PMJ	L46 B
82160217	919663010	Deliverer, car rental	(1)55S97 (1)62002006	(3)050803 (5)BLANK	222 3	44434434334 R	L45 I
82160220	919683014	Driver	(1)59002 (1)63000000	(3)050803 (5)BLANK	311 3	34434434334 R	L46 I

CLASSIFICATION AND CODING DISTRIBUTIONS

5 Associated DOT Titles

8218 DRIVER -SALES WORKERS

These workers drive over assigned routes to deliver and sell goods or collect and deliver items. Their work duties depend upon the particular jobs they have. For example, some deliver newspapers or milk to homes or baked goods or other products to grocery stores. Others pick up and deliver laundry, or service and refill vending machines. Besides making deliveries, these workers also handle customer complaints and requests for service. They also may prepare billing slips and collect payments.

CODING TABLES   Total count = 5

```
--------------------------------------------------
PHY      S   L   M   H   V
freq             5
%              100


PHY      2   3   4   5   6
freq     1   2   5   2   1
%       20  40 100  40  20
--------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq             1           3   2
%               20          60  40
--------------------------------------------------
                attributes
   GED    1   2   3   4   5   6   7   freq
 R freq       2   3                   =  5
   %         40  60
 M freq       5                       =  5
   %        100
 L freq       3   2                   =  5
   %         60  40

--------------------------------------------------
```

```
--------------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq         2   2   1
%           40  40  20
--------------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq     2       3
%       40      60
--------------------------------------------------------
APT      G   V   N   S   P   Q   K   F   M   E   C
                       frequency
range 1
      2
      3  4   2   3   1       2   3.      2   4
      4  1   3   2   4   5   3   2   5   3       3
      5                                      1   2
                        percent
range 1
      2
      3 80  40  60  20      40  60      40  80
      4 20  60  40  80 100  60  40 100  60      60
      5                                     20  40
--------------------------------------------------------
```

```
                                                               DES Survey     GOE              GED  Aptitudes     Phy. Dem
Unique   DOT                  DOT                              over           over             over over          over
Code     Code                 Title                            DES Matrix     USOE             SVP  Temperaments  Env. Cond

82180205 292353010  Driver, sales route                        (  4)55A87     (  2)080207      323  33344334434   M45
                                                               (  4)62000801  (  2)04060000 3       IP            I

#MAX DOLLARS-@@CONT TO CONTINUE OR @@X T TO STOP PROGRAM
82180208 292363010  Newspaper-delivery driver                  (  4)55A87     (  2)050803      322  34444344435   M4
                                                               (  4)62000801  (  1)BLANK       4    P             B

82180211 292463010  Lunch-truck driver                         (  4)55A87     (  1)090401      222  33334434334   M456
                                                               (  4)62000801  (  2)04070000 2       P             B

82180214 292483010  Coin collector                             (  4)55A87     (  2)050803      323  34444434334   M34
                                                               (  4)62000801  (  2)04070000 3       R             B

82180217 292667010  Driver helper, sales route                 (  1)59G03     (  2)080207      222  44344444455   M234
                                                               (  1)80002899  (  2)04060000 2       R             I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

1 Associated DOT Titles

8219 OTHER MOTOR TRANSPORTATION OCCUPATIONS, N.E.C.

People in these jobs operate and control on-land vehicles to pick up and move materials or equipment. For example, some drive a sweeping machine that cleans streets of trash and dirt. Others deliver motorcycles. These workers start, stop, and control the movement of the vehicle. They pull levers, turn wheels, push buttons, and press pedals to operate the vehicle and its attachments.

```
                                       CODING TABLES                           Total count =   1
------------------------------------------------------------      ------------------------------------------------------
PHY      S   L   M   H   V                                         SVP     1   2   3   4   5   6   7   8   9
freq         1                                                     freq            1
%          100                                                     %             100
                                                                   ------------------------------------------------------
                                                                   ENV     I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6                                         freq            1
freq             1       1                                         %             100
%              100     100                                         ------------------------------------------------------
------------------------------------------------------------      APT      G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                                          frequency
freq                             1                                 range 1
%                              100                                       2
------------------------------------------------------------            3               1           1
                   attributes                                            4   1   1   1       1           1   1   1
    GED    1   2   3   4   5   6   7   freq                              5                       1                   1
 R freq        1                         = 1                                             percent
    %        100                                                   range 1
 M freq    1                             = 1                             2
    %    100                                                             3             100         100
 L freq    1                             = 1                             4 100 100 100     100         100 100 100
    %    100                                                             5                     100                 100
------------------------------------------------------------      ------------------------------------------------------

 Unique  DOT                      DOT                              OES Survey     GOE              GED  Aptitudes    Phy. Dem
 Code    Code                     Title                            over           over             over over         over
                                                                   OES Matrix     USOE             SVP  Temperments  Env. Cond

82190205 919683022  Street-sweeper operator                        (  1)59002     (  1)051101      211  44434534445  L46
                                                                   (  1)63000000  (  1)17100302    3    R            B
```

CLASSIFICATION AND CODING DISTRIBUTIONS

9 Associated DOT Titles

8232 LOCOMOTIVE OPERATING OCCUPATIONS

People in these jobs control railed vehicles that carry people or materials. These vehicles include railroad locomotives, subway and elevated trains, streetcars, and industrial and mining rail engines. They follow train orders, train signals, and railroad rules and regulations. They inspect the vehicle before runs to make sure that necessary safety and other supplies are on hand. They move controls, such as a throttle and airbrakes, to drive the vehicles. They watch oil, temperature, and pressure gauges to make sure the engine is running properly. They watch for and give signals, and may prepare reports to explain accidents and delays.

CODING TABLES

Total count = 9

PHY	S	L	M	H	V
freq		8	1		
%		89	11		

PHY	2	3	4	5	6
freq	1		9	3	8
%	11		100	33	89

TEMP	D	F	I	J	M	P	R	S	T	V
freq	1			2	5	1	4		1	1
%	11			22	56	11	44		11	11

attributes

GED	1	2	3	4	5	6	7	freq
R freq		1	6	2				= 9
%		11	67	22				
M freq	1	8						= 9
%	11	89						
L freq		6	3					= 9
%		67	33					

SVP	1	2	3	4	5	6	7	8	9
freq			2	3	2	1	1		
%			22	33	22	11	11		

ENV	I	O	B	2	3	4	5	6	7
freq	5	1	3				8	1	
%	56	11	33				89	11	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	9	4	1	9	5	1	9		9	5	
	4		5	8		4	7		9		4	7
	5						1					2
percent												
range	1											
	2											
	3	100	44	11	100	56	11	100		100	56	
	4		56	89		44	78		100		44	78
	5						11					22

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82320205	910363010	Firer, locomotive	(1)55B24 (1)50120600	(6)050802 (9)BLANK	423 6	33433434344 M	L456 I5
82320208	910363014	Locomotive engineer	(1)55B79 (1)50120405	(6)050802 (9)BLANK	423 7	33433334344 DVMJ	L456 I5
82320211	910363018	Yard engineer	(1)55S57 (1)50120402	(6)050802 (9)BLANK	323 5	33433434344 M	L246 B5
82320214	910683010	Hostler	(1)55B53 (1)50120403	(6)050802 (9)BLANK	322 4	34434434334 M	L4 B5
82320217	910683014	Motor operator	(2)55B97 (2)62000600	(6)050802 (9)BLANK	322 5	34433434334 RM	L46 I5
82320220	913463014	Streetcar operator	(2)55B97 (2)62000600	(1)090301 (9)BLANK	322 3	33334434334 JP	L456 I5
82320223	919663014	Dinkey operator	(1)55B98 (2)63000000	(2)051104 (9)BLANK	322 4	34433434334 R	L46 B56
82320226	919683018	Rail-tractor operator	(1)55B57 (1)62001001	(2)051104 (9)BLANK	322 4	34434534345 R	L46 O5
82320229	919683026	Trackmobile operator	(1)59002 (2)63000000	(6)050802 (9)BLANK	212 3	34434434335 RT	M46 I

6 Associated DOT Titles

8233 RAILROAD BRAKE, SIGNAL, AND SWITCH OPERATORS

These workers operate railroad track switches and couple cars to make up trains. They also inspect couplings, air hoses, handbrakes, and other train equipment to make sure they work properly. They may set out warning signals during emergencies, reroute train cars, and signal workers to set handbrakes. They may climb to the top of trains to inspect equipment or set car brakes. They may make minor repairs to equipment. Some collect tickets from passengers, help them board trains, and stow their baggage.

CODING TABLES

Total count = 6

PHY	S	L	M	H	V
freq		2	4		
%		33	67		

PHY	2	3	4	5	6
freq	2	3	5	2	4
%	33	50	83	33	67

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1	3	1	1		1	3
%				17	50	17	17		17	50

attributes

GED	1	2	3	4	5	6	7	freq
R freq		3	3					= 6
%		50	50					
M freq	2	4						= 6
%	33	67						
L freq	1	3	2					= 6
%	17	50	33					

SVP	1	2	3	4	5	6	7	8	9
freq		1	2	3					
%		17	33	50					

ENV	I	O	B	2	3	4	5	6	7
freq	2	2	2				3	2	
%	33	33	33				50	33	

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2					1						
	3	4	4		3	2		3	1	6	3	
	4	2	2	6	3	3	6	3	5		2	4
	5										1	2
						percent						
range	1											
	2					17						
	3	67	67		50	33		50	17	100	50	
	4	33	33	100	50	50	100	50	83		33	67
	5										17	33

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82330205	910364010	Braker, passenger train	(5)55A29 (5)62001600	(1)090104 (6)BLANK	323 4	33443443334 VP	L456 I
82330208	910367010	Brake coupler, road freight	(5)55A29 (5)62001600	(3)051205 (6)BLANK	323 4	33432434334 VM	M2346 B6
82330211	910367022	Locomotive operator helper	(1)59002 (1)63000000	(1)051220 (6)BLANK	222 3	33433444344 MT	L56 I5
82330214	910664010	Yard coupler	(5)55A29 (5)62001600	(3)051205 (6)BLANK	322 4	33434434335 VJ	M2346 O56
82330217	910667026	Switch tender	(5)55A29 (5)62001600	(3)051205 (6)BLANK	212 2	44444434344 M	M4 O5
82330220	932664010	Brake holder	(5)55A29 (5)62001600	(1)051203 (6)BLANK	211 3	44444444355 R	M34 B

CLASSIFICATION AND CODING DISTRIBUTIONS

4 Associated DOT Titles

8239 RAIL VEHICLE OPERATORS, N.E.C.

These workers operate equipment used to route train traffic, control track switches, or carry rail vehicles to servicing stations. Some operate switching equipment in a control tower to route train traffic at a switching point. They watch as trains approach and move switches to set traffic signals and route trains to different tracks. Some drive a special vehicle to take streetcars to and from servicing and storage areas. Some drive a transfer table equipped with a power winch to raise and move railroad cars and locomotives.

CODING TABLES

Total count = 4

PHY	S	L	M	H	V
freq	1	2	1		
%	25	50	25		

PHY	2	3	4	5	6
freq			4	1	4
%			100	25	100

TEMP	D	F	I	J	M	P	R	S	T	V
freq					3				3	
%					75				75	

attributes

GED	1	2	3	4	5	6	7	freq
R freq			4					= 4
%			100					
M freq	1	3						= 4
%	25	75						
L freq		2	2					= 4
%		50	50					

SVP	1	2	3	4	5	6	7	8	9
freq			1	1	2				
%			25	25	50				

ENV	I	O	B	2	3	4	5	6	7
freq	2		2				1		
%	50		50				25		

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	4	2		4	3	3	4		4	2	
	4		2	4		1	1		4			2
	5										2	2
						percent						
range	1											
	2											
	3	100	50		100	75	75	100		100	50	
	4		50	100		25	25		100			50
	5										50	50

Unique Code	DOT Code	DOT Title	DES Survey over DES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82390205	910362010	Tower operator	(2)55D24	(1)050303	323	33433334354	L456
			(2)62001800	(4)BLANK	5	MT	I
82390208	910382010	Car-retarder operator	(2)55D24	(1)051205	323	33433334354	S46
			(2)62001800	(4)BLANK	5	MT	I
82390211	910583010	Laborer, car barn	(1)55B53	(1)050802	322	34433334335	L46
			(1)50120403	(4)BLANK	4	M	B
82390214	910683022	Transfer-table operator	(1)59002	(1)051104	312	34434434335	M46
			(1)63000000	(4)BLANK	3	T	B5

CLASSIFICATION AND CODING DISTRIBUTIONS

8 Associated DOT Titles

8241 SHIP CAPTAINS AND MATES

These workers command ships used to carry passengers, transport cargo, or catch fish. They navigate a ship and direct and supervise its crew. They use navigation tables and instruments to plot the ship's course. They operate radio units, depth finders, and other electronic equipment. They keep daily records of all activities aboard the ship. They inspect rigging, gear, and life-saving equipment and order needed repairs. They steer the ship, signal other vessels, and enforce safety and other rules. They may direct fishing, loading, or other activities.

CODING TABLES

Total count = 8

```
PHY      S   L   M   H   V
freq         7   1
%           88  13


PHY      2   3   4   5   6
freq     4   2   5   8   8
%       50  25  63 100 100
--------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq     7           4   8   6       3   7
%       88          50 100  75      38  88
--------------------------------------------------
                 attributes
   GED     1   2   3   4   5   6   7   freq
 R freq                7       1        =  8
    %                 88      13
 M freq                7       1        =  8
    %                 88      13
 L freq            1   6   1            =  8
    %             13  75  13
```

```
SVP      1   2   3   4   5   6   7   8   9
freq                             5   3
%                               63  38
--------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq     1       7           3       3
%       13      88          38      38
--------------------------------------------------
APT          G   V   N   S   P   Q   K   F   M   E   C
                             frequency
range 1          1   1   1
      2      5   1   1   7   7   3       1           1
      3      3   6   6           4   8   1   7   5   1
      4                      1   1       6   1   3   6
      5
                             percent
range 1         13  13  13
      2     63  13  13  88  88  38      13          13
      3     38  75  75          50 100  13  88  63  13
      4                     13  13      75  13  38  75
      5
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperments	Phy. Dem over Env. Cond
82410205	197133010	Captain, fishing vessel	(2)00000 (2)BLANK	(7)050402 (2)17080000	444 7	33322234334 DPSMT	L2456 B46
82410208	197133014	Master, yacht	(5)19000 (5)20061699	(7)050402 (5)BLANK	444 8	23322234334 JMT	L456 B
82410211	197133018	Mate, fishing vessel	(2)00000 (2)BLANK	(1)030403 (2)17080000	444 7	33322434334 DMT	M23456 B46
82410214	197133022	Mate, ship	(1)55B29 (1)50040003	(7)050402 (5)BLANK	444 7	33322332334 DMPT	L23456 I6
82410217	197133026	Pilot, ship	(5)19000 (5)20061699	(7)050402 (1)17080200	443 8	21224334334 DPSJM	L2456 B4
82410220	197163010	Ferryboat captain	(5)19000 (5)20061699	(7)050402 (5)BLANK	444 7	23322334342 DPJMT	L56 B
82410223	197163018	Master, riverboat	(5)19000 (5)20061699	(7)050402 (5)BLANK	444 7	23322334343 DPJMT	L56 B
82410226	197167010	Master, ship	(5)19000 (5)20061699	(7)050402 (5)BLANK	665 8	22112233444 DPSMT	L56 B

CLASSIFICATION AND CODING DISTRIBUTIONS

13 Associated DOT Titles

8242 BOAT AND BARGE OPERATORS

These people command and pilot barges, tugboats, motorboats, and dredges to transport people and materials, tow other vessels, or dredge waterways. A few command small submarines used to conduct ocean research or recover sunken objects. They use navigation instruments and knowledge of winds, weather, and tides to plot and steer a course. They supervise crew activities, inspect the boat and its equipment, and keep records of activities aboard the boat.

CODING TABLES

Total count = 13

PHY	S	L	M	H	V
freq		7	5	1	
%		54	38	8	

PHY	2	3	4	5	6
freq	2	2	9	11	11
%	15	15	69	85	85

TEMP	D	F	I	J	M	P	R	S	T	V
freq	11			4	9	6		2	3	2
%	85			31	69	46		15	23	15

attributes

GED	1	2	3	4	5	6	7	freq
R freq		2	3	8				= 13
%		15	23	62				
M freq		5	5	3				= 13
%		38	38	23				
L freq		4	7	2				= 13
%		31	54	15				

SVP	1	2	3	4	5	6	7	8	9
freq			1	1	2	2	5	2	
%			8	8	15	15	38	15	

ENV	I	O	B	2	3	4	5	6	7
freq	2	2	9	1		4	2	3	
%	15	15	69	8		31	15	23	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2	3	2		1	1						
	3	10	7	7	11	8	5	7	2	11	3	2
	4		4	6	1	4	8	6	11	2	6	6
	5										4	5
percent												
range	1											
	2	23	15		8	8						
	3	77	54	54	85	62	38	54	15	85	23	15
	4		31	46	8	31	62	46	85	15	46	46
	5										31	38

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82420205	197133030	Tugboat captain	(7)19000 (7)20061699	(6)050402 (9)BLANK	433 8	22333333344 DPSJM	M456 B4
82420208	197133034	Tugboat mate	(2)55B29 (2)50040003	(6)050402 (4)17080200	433 7	33333434334 DMT	M23456 B46
82420211	197137010	Dredge mate	(2)55B29 (2)50040003	(3)051203 (9)BLANK	443 7	33333344353 DMT	L456 B
82420214	197161010	Dredge captain	(7)19000 (7)20061699	(6)050402 (9)BLANK	443 8	22344344443 DMPT	L56 B
82420217	197163014	Master, passenger barge	(7)19000 (7)20061699	(6)050402 (9)BLANK	444 7	23322334344 DM	L56 B
82420220	911137010	Barge captain	(7)19000 (7)20061699	(3)051203 (4)17080200	433 6	33433444345 DMJ	M456 B
82420223	911137014	Derrick-boat captain	(7)19000 (7)20061699	(1)051204 (9)BLANK	433 7	33333444345 D	L56 B
82420226	911137026	Supervisor, ferry terminal	(1)61396 (1)40061200	(1)111103 (9)BLANK	434 5	33334344455 DJPV	L56 B
82420229	911263010	Deep submergence vehicle operator	(1)59001 (1)50144899	(6)050402 (9)BLANK	322 7	34434433354 DMPS	L456 I46
82420232	911363010	Ferryboat operator	(7)19000 (7)20061699	(6)050402 (4)17080200	322 6	34433434344 DJM	L3456 B5
82420235	911663010	Motorboat operator	(2)59002 (2)63000000	(2)050804 (4)17080200	323 5	34433434334 MPV	M46 I
82420238	911664010	Ferryboat operator, cable	(7)19000 (7)20061699	(3)051203 (9)BLANK	222 3	34433444355 D	M4 O

```
82420241 919683010  Dock hand                                   (  2)59002      (  2)050804   222  33434434335  H245
                                                                (  2)63000000   (  9)BLANK    4    P            02456
```

CLASSIFICATION AND CODING DISTRIBUTIONS

7 Associated DOT Titles

8243 SAILORS AND DECK HANDS

People in these jobs operate and tend equipment and do much of the manual labor aboard ships. They work under the direction of a ship's officers. Their duties may range from scrubbing decks, painting, and cleaning to steering the ship and repairing gear. They may rig, repair, and stow cargo-handling and other gear. They must be able to tie common knots and handle mooring lines when a ship is docking or departing. They take part in fire drills and may stand watch to look out for other ships.

CODING TABLES

Total count = 7

PHY	S	L	M	H	V
freq		2	2	3	
%		29	29	43	

PHY	2	3	4	5	6
freq	7	4	7	2	6
%	100	57	100	29	86

TEMP	D	F	I	J	M	P	R	S	T	V
freq	1			3	6	2			3	4
%	14			43	86	29			43	57

attributes

GED	1	2	3	4	5	6	7	freq
R freq		2	4	1				= 7
%		29	57	14				
M freq	2	3	1	1				= 7
%	29	43	14	14				
L freq	2	3	2					= 7
%	29	43	29					

SVP	1	2	3	4	5	6	7	8	9
freq			1	2	2	2			
%			14	29	29	29			

ENV	I	O	B	2	3	4	5	6	7
freq		3	4			2	1	4	
%		43	57			29	14	57	

APT		G	V	N	S	P	Q	K	F	M	E	C
							frequency					
range	1											
	2						1				1	
	3	7	4	3	7	5	1	6	2	7	4	1
	4		3	4		2	4	1	5		2	5
	5						1					1
							percent					
range	1											
	2						14				14	
	3	100	57	43	100	71	14	86	29	100	57	14
	4		43	57		29	57	14	71		29	71
	5						14					14

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82430205	911133010	Cadet, deck	(1)55B29 (1)50040003	(2)050402 (5)17000100	443 6	33333234334 VDPJT	L23456 B
82430208	911363014	Quartermaster	(2)55T51 (2)61084802	(2)050402 (1)17000200	333 6	33333334344 MTP	L2456 B
82430211	911364010	Able seaman	(2)55T51 (2)61084802	(1)051203 (5)17000100	322 5	34433433324 MTV	M246 O6
82430214	911364014	Boat loader I	(1)59002 (1)63000000	(1)051206 (1)BLANK	222 3	34433433345 M	M234 O6
82430217	911664014	Sailor, pleasure craft	(3)55T52 (3)61084803	(2)051218 (5)17000100	322 5	33333434333 JM	M2346 B
82430220	911687022	Deckhand	(3)55T52 (3)61084803	(1)050804 (5)17000100	211 4	33434544334 MV	M2346 B456
82430223	911687030	Ordinary seaman	(3)55T52 (3)61084803	(2)051218 (5)17000100	311 4	34434434334 MVJ	M246 O46

2 Associated DOT Titles

8244 MARINE ENGINEERS

MARINE ENGINEERS direct the work of crews that operate and maintain engines, boilers, deck machines, and other equipment on ships. They start and stop engines and regulate the speed of a ship. They see to it that proper water levels are maintained in boilers and condensers and that oil and grease cups are kept full. They read temperature and pressure gauges and record readings in a log. They also repair machinery. They use handtools and power tools to do their work.

CODING TABLES

Total count = 2

```
------------------------------------------------    ------------------------------------------------
PHY      S   L   M   H   V                          SVP      1   2   3   4   5   6   7   8   9
freq             2                                  freq                 1               1
%              100                                  %                   50              50
                                                    ------------------------------------------------
PHY      2   3   4   5   6                          ENV      1   O   B   2   3   4   5   6   7
freq     1   1   2   1   1                          freq     2                   1   1   1   1   1
%       50  50 100  50  50                          %      100                  50  50  50  50  50
------------------------------------------------    ------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V      APT      G   V   N   S   P   Q   K   F   M   E   C
freq     1           1   2   1           1                              frequency
%       50          50 100  50          50          range 1
------------------------------------------------          2              1
              attributes                                  3  1   1   1       2   1   2   1   2
   GED    1   2   3   4   5   6   7   freq                4  1   1   1   1       1       1       1   1
 R freq           1   1               =  2                5                                      1   1
   %             50  50                                                  percent
 M freq       1   1                   =  2          range 1
   %         50  50                                       2             50
 L freq       1   1                   =  2                3 50  50  50     100  50 100  50 100
   %         50  50                                       4 50  50  50  50      50      50      50  50
                                                          5                                     50  50
------------------------------------------------    ------------------------------------------------
```

```
Unique   DOT                   DOT                  OES Survey      GOE            GED  Aptitudes    Phy. Dem
Code     Code                  Title                over            over           over over         over
                                                    OES Matrix      USOE           SVP  Temperaments Env. Cond

82440205 197130010 Engineer                         (  1)55T54      (  1)050602    433  33323334344  M23456
                                                    (  1)50144026   (  1)17080200  8    DJMPT        I3467

82440208 911584010 Marine oiler                     (  1)55C06      (  1)051208    322  44443433355  M4
                                                    (  1)61084000   (  1)17080100  4    M            I5
```

CLASSIFICATION AND CODING DISTRIBUTIONS

5 Associated DOT Titles

8245 BRIDGE, LOCK, AND LIGHTHOUSE TENDERS

These people control canal locks, dams, and bridges to permit the passage of vessels along waterways. Some control railroad or highway drawbridges over waterways, watch for approaching vessels and lower gates, halt street traffic, and raise the drawbridge. Others control machinery to open and close locks and dams on a canal, adjust bridges at a wharf, or move railroad cars into or out of a lock. A few direct ships from a lighthouse. These workers also may direct workers, keep records, and repair equipment.

CODING TABLES

Total count = 5

PHY	S	L	M	H	V
freq		4	1		
%		80	20		

PHY	2	3	4	5	6
freq		1	3	2	5
%		20	100	40	100

TEMP	D	F	I	J	M	P	R	S	T	V
freq	1			3	2	1	2		4	2
%	20			60	40	20	40		80	40

attributes

GED	1	2	3	4	5	6	7	freq
R freq			4	1				= 5
%			80	20				
M freq	2	2	1					= 5
%	40	40	20					
L freq	1	3	1					= 5
%	20	60	20					

SVP	1	2	3	4	5	6	7	8	9
freq				3	1		1		
%				60	20		20		

ENV	I	O	B	2	3	4	5	6	7
freq	3		2			1	1		1
%	60		40			20	20		20

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2				2							
	3	5	2	1	2	4	1	4		5	1	
	4		3	4	1	1	4	1	5		4	4
	5											1
						percent						
range	1											
	2				40							
	3	100	40	20	40	80	20	80		100	20	
	4		60	80	20	20	80	20	100		80	80
	5											20

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82450205	371362010	Drawbridge operator	(2)44063 (2)70100202	(3)051104 (4)BLANK	312 4	34423334344 RT	L456 I
82450208	850663018	Lock tender II	(1)55B52 (1)50021807	(1)051101 (1)17100302	311 4	34443434344 RT	L346 I457
82450211	911131014	Lock tender, chief operator	(1)55B29 (1)50040003	(1)050509 (4)BLANK	433 7	33334434344 DPMJV	M456 B
82450214	911362010	Lock operator	(1)59001 (1)50144899	(3)051104 (4)BLANK	322 5	33433444334 VTMJ	L46 B
82450217	919682010	Bridge operator, slip	(2)44063 (2)70100202	(3)051104 (4)BLANK	322 4	34423434345 JT	L46 I

CLASSIFICATION AND CODING DISTRIBUTIONS

14 Associated DOT Titles

825 AIRPLANE PILOTS AND NAVIGATORS

These people fly or direct the course of planes and other aircraft. Most PILOTS fly planes to transport passengers and cargo. Many others perform tasks such as crop dusting, inspecting powerlines, and taking pictures. PILOTS may fly new aircraft to test their performance and safety. They may teach courses and give flying lessons. NAVIGATORS work with pilots. They locate the position and direct the course of aircraft. PILOTS AND NAVIGATORS use many complex instruments.

CODING TABLES

Total count = 14

PHY	S	L	M	H	V
freq	2	12			
%	14	86			

PHY	2	3	4	5	6
freq		1	14	13	14
%		7	100	93	100

TEMP	D	F	I	J	M	P	R	S	T	V
freq	4			10	11	3		13	12	7
%	29			71	79	21		93	86	50

attributes

GED	1	2	3	4	5	6	7	freq
R freq				1	13			= 14
%				7	93			
M freq				10	4			= 14
%				71	29			
L freq				7	7			= 14
%				50	50			

SVP	1	2	3	4	5	6	7	8	9
freq						2	7	4	1
%						14	50	29	7

ENV	I	O	B	2	3	4	5	6	7
freq	14						14	12	1
%	100						100	86	7

APT		G	V	N	S	P	Q	K	F	M	E	C
	frequency											
range	1		1								2	
	2	14	11	11	10	6	3	5	1		5	
	3		2	3	3	8	10	8	8	13	4	2
	4				1		1	1	5	1	2	12
	5										1	
	percent											
range	1		7								14	
	2	100	79	79	71	43	21	36	7		36	
	3		14	21	21	57	71	57	57	93	29	14
	4				7		7	7	36	7	14	86
	5										7	

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82500205	196167010	Chief pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	545 9	21233333324 DPSJM	L456 I56
82500208	196167014	Navigator	(13)34023 (13)10140200	(1)050301 (12)BLANK	554 6	23222234344 VSMT	S46 I5
82500211	196223010	Instructor, flying I	(13)34023 (13)10140200	(12)050401 (12)BLANK	545 7	22222234324 VPSJT	L456 I56
82500214	196223014	Instructor, pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	545 8	22222334324 VPSJT	L456 I56
82500217	196263010	Airplane pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	545 6	22222323324 SJMT	L456 I567
82500220	196263014	Airplane pilot, commercial	(13)34023 (13)10140200	(12)050401 (1)16060100	555 7	22222323334 VJMS	L456 I56
82500223	196263018	Airplane pilot, photogrammetry	(13)34023 (13)10140200	(12)050401 (12)BLANK	544 7	23222323334 JSTV	L456 I56
82500226	196263022	Check pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	545 8	22343344454 MJST	S456 I56
82500229	196263026	Controller, remotely-piloted vehicle (rpv)	(13)34023 (13)10140200	(12)050401 (12)BLANK	554 7	22233333333 DMTS	L456 I56
82500232	196263030	Executive pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	545 7	22323322324 DMJT	L456 I56
82500235	196263034	Facilities-flight-check pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	554 8	22223333313 DSMT	L456 I56
82500238	196263038	Helicopter pilot	(13)34023 (13)10140200	(12)050401 (12)BLANK	544 7	22323323334 VJMST	L456 I56

114

```
82500241 196263042  Test pilot                              ( 13)34023      ( 12)050401    544  22223434314  L456
                                                            ( 13)10140200   ( 12)BLANK     8    JMST         I56

82500244 621261018  Flight engineer                         (  1)34010      (  1)050306    444  22233233344  L3456
                                                            (  1)10140800   (  1)17040200 7     VSMT         I5
```

CLASSIFICATION AND CODING DISTRIBUTIONS

11 Associated DOT Titles

828 TRANSPORTATION INSPECTORS

These workers inspect or observe equipment, products, or procedures used to transport people or materials. They look for defects or conditions which might cause unsafe conditions. Some inspect railroad tracks and equipment. Some inspect refinery tank cars or oil-dispensing equipment. Some inspect new cars before they are shipped. These workers may use handtools, electronic testing devices, or other equipment. They may operate and/or repair equipment. They write reports that describe their findings.

CODING TABLES

Total count = 11

PHY	S	L	M	H	V
freq		10	1		
%		91	9		

PHY	2	3	4	5	6
freq	1	3	9	4	11
%	9	27	82	36	100

TEMP	D	F	I	J	M	P	R	S	T	V
freq	1			2	8		1		9	
%	9			18	73		9		82	

attributes

GED	1	2	3	4	5	6	7	freq
R freq			10	1				= 11
%			91	9				
M freq		9	2					= 11
%		82	18					
L freq		2	9					= 11
%		18	82					

SVP	1	2	3	4	5	6	7	8	9
freq			1	5	4	1			
%			9	45	36	9			

ENV	I	O	B	2	3	4	5	6	7
freq	1	5	5	1			1	1	
%	9	45	45	9			9	9	

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2	1		1		4						
	3	9	8		5	5	8	3	1	9	1	1
	4	1	3	10	6	1	3	8	10	2	8	6
	5					1					2	4
						percent						
range	1											
	2	9		9		36						
	3	82	73		45	45	73	27	9	82	9	9
	4	9	27	91	55	9	27	73	91	18	73	55
	5					9					18	36

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
82800205	910263010	Rail-flaw-detector operator	(10)55858 (10)50142202	(7)050701 (10)BLANK	433 6	23242343344 MT	L456 B
82800208	910367030	Way inspector	(10)55858 (10)50142202	(7)050701 (10)BLANK	323 5	33442344444 DMT	L456 O
82800211	910384010	Tank-car inspector	(1)51066 (1)50082803	(1)051002 (10)BLANK	323 4	34433444355 JT	M2346 O6
82800214	910387010	Perishable-fruit inspector	(10)55858 (10)50142202	(1)051008 (10)BLANK	323 5	33442334343 MT	L46 I2
82800217	910387014	Railroad-car inspector	(10)55858 (10)50142202	(7)050701 (10)BLANK	323 5	33442344444 J	L346 O
82800220	910667010	Car inspector	(10)55858 (10)50142202	(7)050701 (10)BLANK	323 4	44443444355 RT	L6 B5
82800223	910667018	Loading inspector	(10)55858 (10)50142202	(7)050701 (10)BLANK	323 4	33433344345 MT	L456 B
82800226	910667022	Perishable-freight inspector	(10)55858 (10)50142202	(1)051201 (10)BLANK	323 3	33433344344 MT	L56 B
82800229	914362014	Construction-and-maintenance inspector	(10)55858 (10)50142202	(7)050701 (1)16011600	333 5	33444344345 MT	L46 O
82800232	919363010	New-car inspector	(10)55858 (10)50142202	(1)060301 (10)BLANK	322 4	33435334334 M	L46 O
82800235	919687018	Safety inspector, truck	(10)55858 (10)50142202	(7)050701 (10)BLANK	322 4	34433434344 MT	L346 B

CLASSIFICATION AND CODING DISTRIBUTIONS

2 Associated DOT Titles

8312 OPERATING ENGINEERS

OPERATING ENGINEERS control machinery used to dig and grade earth, put up structures, and move materials. This machinery includes power cranes, bulldozers, trench diggers, paving machines, and many other types of construction equipment. Their work duties depend upon the machinery they operate. Heavy machines, such as large cranes, are usually difficult to operate. Light equipment, such as air compressors, are the easiest to operate and require less skill.

CODING TABLES

Total count = 2

PHY	S	L	M	H	V
freq			2		
%			100		

PHY	2	3	4	5	6
freq		2	2		2
%		100	100		100

TEMP	D	F	I	J	M	P	R	S	T	V
freq				2	2				2	2
%				100	100				100	100

attributes

GED	1	2	3	4	5	6	7	freq
R freq				2				= 2
%				100				
M freq		2						= 2
%		100						
L freq		2						= 2
%		100						

SVP	1	2	3	4	5	6	7	8	9
freq						2			
%						100			

ENV	I	O	B	2	3	4	5	6	7
freq			2				2	2	
%			100				100	100	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	2	2	2	2	2		2	2	2	2	
	4						2					
	5											2
percent												
range	1											
	2											
	3	100	100	100	100	100		100	100	100	100	
	4						100					
	5											100

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
83120205	859683010	Operating engineer	(2)55852 (2)50021807	(2)051101 (1)17100302	422 6	33333433335 JMTV	M346 B56
83120208	859683014	Operating-engineer apprentice	(2)55852 (2)50021807	(2)051101 (1)BLANK	422 6	33333433335 JMTV	M346 B56

CLASSIFICATION AND CODING DISTRIBUTIONS

1 Associated DOT Titles

8313 LONGSHORE EQUIPMENT OPERATORS

These workers operate power winches, cranes, lift trucks, and other equipment to move cargo into or from a ship's hold and from place to place on a dock. They use cranes or winches to load and unload heavy cargo such as cars, crates, and steel beams. They control machines that release grain into hatches, and hook hose lines to tanks to load and unload liquid cargo. They drive lift trucks along the dock or aboard ship to move lumber, machinery, and crated products. They also may lash and shore cargo aboard ships.

CODING TABLES   Total count =   1

```
-----------------------------------------------------
PHY       S   L   M   H   V
freq              1
%               100


PHY       2   3   4   5   6
freq              1       1
%               100     100
-----------------------------------------------------
TEMP      D   F   I   J   M   P   R   S   T   V
freq                  1   1       1
%                   100 100     100
-----------------------------------------------------
                   attributes
   GED    1   2   3   4   5   6   7   freq
 R freq           1                   =  1
   %            100
 M freq       1                       =  1
   %        100
 L freq       1                       =  1
   %        100

-----------------------------------------------------

 Unique   DOT                    DOT
 Code     Code                   Title

83130205 911663014  Stevedore I
```

```
-----------------------------------------------------
SVP       1   2   3   4   5   6   7   8   9
freq                      1
%                       100
-----------------------------------------------------
ENV       I   O   B   2   3   4   5   6   7
freq          1
%           100
-----------------------------------------------------
APT       G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2
      3   1           1           1       1   1
      4       1   1       1   1       1
      5                                           1
                       percent
range 1
      2
      3 100         100         100     100 100
      4     100 100     100 100     100
      5                                         100
-----------------------------------------------------
OES Survey     GOE           GED  Aptitudes     Phy. Dem
over           over          over over          over
OES Matrix     USOE          SVP  Temperaments  Env. Cond

(  1)55A82     (  1)051104   322  34434434335   M46
(  1)50140801  (  1)BLANK    5    JMR           0
```

CLASSIFICATION AND CODING DISTRIBUTIONS

22 Associated DOT Titles

8314 HOIST AND WINCH OPERATORS

These workers operate hoists or winches to lift and move loads. They work in a variety of settings and may move equipment, people, logs, boats, or materials. They move levers and press pedals to control the direction, speed, and braking of the equipment and to raise and lower loads. They may listen for signals or watch dials to determine how to position and move the equipment. They also inspect, oil, and grease their equipment and may connect powerlines.

CODING TABLES

Total count = 22

PHY	S	L	M	H	V
freq		5	9	8	
%		23	41	36	

PHY	2	3	4	5	6
freq	6	9	22	4	17
%	27	41	100	18	77

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1	1		19		14	1
%				5	5		86		64	5

attributes

GED	1	2	3	4	5	6	7	freq
R freq	1	7	14					= 22
%	5	32	64					
M freq	18	4						= 22
%	82	18						
L freq	11	11						= 22
%	50	50						

SVP	1	2	3	4	5	6	7	8	9
freq		1	7	9	4	1			
%		5	32	41	18	5			

ENV	I	O	B	2	3	4	5	6	7
freq	6	10	6				13	10	3
%	27	45	27				59	45	14

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2				1							
	3	17	3	1	19	4	1	17	1	20	11	
	4	5	18	17	2	18	9	5	21	2	4	6
	5		1	4			12				7	16
percent												
range	1											
	2				5							
	3	77	14	5	86	18	5	77	5	91	50	
	4	23	82	77	9	82	41	23	95	9	18	27
	5		5	18			55				32	73

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
83140205	806384022	Rocket-test-fire worker	(2)59002 (2)63000000	(9)051104 (18)BLANK	311 5	34434444334 T	M46 B56
83140208	869683014	Rigger	(15)55A82 (15)50140801	(1)051101 (3)17100302	312 4	34433544345 RT	H34 O56
83140211	911687018	Coal trimmer	(15)55A82 (15)50140801	(4)051204 (18)BLANK	211 3	44544544345 R	H4 O
83140214	921563010	Coke loader	(15)55A82 (15)50140801	(9)051104 (18)BLANK	322 5	33433434454 VT	M23456 I67
83140217	921662022	Marine railway operator	(15)55A82 (15)50140801	(9)051104 (18)BLANK	322 4	34434534355 RT	H46 B
83140220	921663026	Hoist operator	(15)55A82 (15)50140801	(3)051102 (18)BLANK	312 4	34434534334 RT	M456 B56
83140223	921663030	Hoisting engineer	(15)55A82 (15)50140801	(9)051104 (3)17100302	311 4	34434534334 RT	M456 B56
83140226	921663050	Scraper-loader operator	(15)55A82 (15)50140801	(3)051102 (18)BLANK	312 4	34434534334 RT	H234 B567
83140229	921663066	Yarding engineer	(1)55R51 (1)50140803	(9)051104 (18)BLANK	312 6	33434433335 J	L456 I5
83140232	921682022	Transfer controller	(1)55Q01 (1)61080846	(4)051204 (18)BLANK	211 3	44444534334 R	M46 I5
83140235	921683010	Boat-hoist operator	(15)55A82 (15)50140801	(9)051104 (18)BLANK	311 3	34434434335 RT	H234 O
83140238	921683030	Cupola hoist operator	(15)55A82 (15)50140801	(2)060440 (18)BLANK	312 4	34534534335 RT	L46 I

```
83140241 921683046  Hydraulic-boom operator            ( 15)55A82      (  2)060440     211  44434434355  M46
                                                       ( 15)50140801   ( 18)BLANK      3    R            1567

83140244 921683054  Jammer operator                    (  2)59002      (  9)051104     211  34534534435  L46
                                                       (  2)63000000   ( 18)BLANK      3    R            05

83140247 921683058  Log loader                         (  1)55KB1      (  9)051104     312  34434534335  L46
                                                       (  1)50140802   ( 18)BLANK      4    RT           I5

83140250 921683082  Winch driver                       ( 15)55A82      (  9)051104     312  34434434355  L46
                                                       ( 15)50140801   (  1)17089900   4    R            0

83140253 921683086  Yard worker                        ( 15)55A82      (  4)051204     211  34434434355  H346
                                                       ( 15)50140801   (  3)17100302   4    RT           0

83140256 921685010  Boat loader II                     ( 15)55A82      (  4)051204     211  34434434355  M46
                                                       ( 15)50140801   ( 18)BLANK      3    RT           0

83140259 921685042  Electric-fork operator             ( 15)55A82      (  1)030401     111  45534534345  H2346
                                                       ( 15)50140801   ( 18)BLANK      2    R            056

83140262 930382030  Well puller                        (  1)55B47      (  2)051103     322  33333334355  H346
                                                       (  1)61083639   ( 18)BLANK      5    RMT          05

83140265 930683018  Derrick worker, well service       (  1)55A88      (  2)051103     211  44424544345  H2346
                                                       (  1)61083616   ( 18)BLANK      3    R            056

83140268 932363010  Hoist operator                     ( 15)55A82      (  3)051102     322  34433444335  H234
                                                       ( 15)50140801   ( 18)BLANK      5    RT           06
```

CLASSIFICATION AND CODING DISTRIBUTIONS

12 Associated DOT Titles

8315 CRANE AND TOWER OPERATORS

These workers operate cranes, or tower and cable equipment to lift, move, and position objects. They move pedals and levers to control the speed and action of the crane. They inspect the crane and related equipment to make sure they are in good working condition. They also check loads to make sure they are not too heavy for the crane and that they are secure. They may operate a crane mounted on rails, crawler treads, or a bridge or boat. They may clean and make minor repairs to the equipment.

CODING TABLES

Total count = 12

PHY	S	L	M	H	V
freq		7	5		
%		58	42		

PHY	2	3	4	5	6
freq	3		12	2	11
%	25		100	17	92

TEMP	D	F	I	J	M	P	R	S	T	V
freq					1		11	1	11	
%					8		92	8	92	

	attributes							
GED	1	2	3	4	5	6	7	freq
R freq		2	10					= 12
%		17	83					
M freq	10	2						= 12
%	83	17						
L freq	5	6	1					= 12
%	42	50	8					

SVP	1	2	3	4	5	6	7	8	9
freq			2	2	7	1			
%			17	17	58	8			

ENV	I	O	B	2	3	4	5	6	7
freq	8		4			1	10	2	3
%	67		33			8	83	17	25

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	11	1		12	1		12	1	12	11	
	4	1	11	12		11	6		11		1	2
	5						6					10
						percent						
range	1											
	2											
	3	92	8		100	8		100	8	100	92	
	4	8	92	100		92	50		92		8	17
	5						50					83

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
83150205	921663010	Bridge-or-gantry-crane operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	312 5	34434534335 RT	L46 I5
83150208	921663014	Cherry-picker operator	(12)55A82 (12)50140801	(2)051101 (3)17100302	211 3	44434434345 RS	M45 I4567
83150211	921663022	Derrick operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	311 4	34434534335 RT	M46 B5
83150214	921663038	Locomotive-crane operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	312 5	34434534335 RT	M46 B567
83150217	921663042	Monorail crane operator	(12)55A82 (12)50140801	(1)060440 (9)BLANK	211 3	34434434334 RT	L46 I5
83150220	921663054	Tower-crane operator	(12)55A82 (12)50140801	(2)051101 (9)BLANK	312 5	34434433335 RT	L246 I
83150223	921663058	Tractor-crane operator	(12)55A82 (12)50140801	(9)051104 (3)17100302	311 4	34434434335 RT	M46 I5
83150226	921663062	Truck-crane operator	(12)55A82 (12)50140801	(9)051104 (3)17100302	311 5	34434534335 RT	M246 B57
83150229	921683018	Cantilever-crane operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	322 5	34434534335 RT	L246 I
83150232	921683034	Derrick-boat operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	312 5	34434534335 RT	L46 B5
83150235	921683066	Sorting-grapple operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	312 6	33434434334 MT	L456 I5
83150238	921683074	Tower-loader operator	(12)55A82 (12)50140801	(9)051104 (9)BLANK	323 5	34433434335 RT	L46 I5

121

CLASSIFICATION AND CODING DISTRIBUTIONS

11 Associated DOT Titles

8316 EXCAVATING AND LOADING MACHINE OPERATORS

These workers operate machines equipped with scoops, shovels, buckets, or other devices to dig out, dredge, and load ore and other loose materials. They work at construction sites, mining camps, and similar places. They start and stop the machines, and move levers and pedals to control the equipment. They may drive the machine to the worksite. They oil and grease the machinery and may perform simple repairs. Some read blueprints to determine where to dig.

CODING TABLES

Total count = 11

```
PHY      S   L   M   H   V
freq         4   7
%           36  64

PHY      2   3   4   5   6
freq     2   1  11   3  10
%       18   9 100  27  91
-------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                 2           9      10
%                   18          82      91
-------------------------------------------------
                 attributes
   GED     1   2   3   4   5   6   7   freq
 R freq        1  10                   = 11
   %           9  91
 M freq    6   5                       = 11
   %      55  45
 L freq    6   5                       = 11
   %      55  45
```

```
SVP     1   2   3   4   5   6   7   8   9
freq            2   2   7
%              18  18  64
--------------------------------------------------
ENV     I   O   B   2   3   4   5   6   7
freq    5   3   3           2   9   4   3
%      45  27  27          18  82  36  27
--------------------------------------------------
APT       G   V   N   S   P   Q   K   F   M   E   C
                       frequency
range 1
      2
      3  10   1      10   5       9   1  10   7
      4   1  10   8   1   6   3   2  10   1   4   2
      5           3           8                   9
                        percent
range 1
      2
      3  91   9      91  45      82   9  91  64
      4   9  91  73   9  55  27  18  91   9  36  18
      5          27          73                  82
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
83160205	850663010	Dredge operator	(1)55A98 (1)50021803	(4)051101 (6)17100302	322 5	33433433335 RT	M456 B45
83160208	850663026	Stripping-shovel operator	(7)55852 (7)50021807	(3)051102 (5)BLANK	311 5	34534534335 RT	M246 I56
83160211	850683018	Dragline operator	(1)55A82 (1)50140801	(4)051104 (6)17100302	322 5	34434534335 JT	M46 O5
83160214	850683026	Mucking-machine operator	(7)55852 (7)50021807	(4)051101 (6)17100302	311 3	34433444345 RT	L2456 I4567
83160217	850683030	Power-shovel operator	(7)55852 (7)50021807	(4)051101 (6)17100302	311 5	34434534335 RT	M46 B5
83160220	850683042	Tower-excavator operator	(7)55852 (7)50021807	(4)051104 (6)17100302	311 5	34433534334 RT	L46 I5
83160223	851663010	Septic-tank installer	(7)55852 (7)50021807	(4)051101 (6)17100302	322 4	34433434335 JT	M346 O56
83160226	930683022	Harvester operator	(7)55852 (7)50021807	(4)051104 (5)BLANK	311 4	44443534335 RT	L4 O
83160229	932683014	Loading-machine operator	(1)55857 (1)62001001	(3)051102 (5)BLANK	322 5	34434534344 R	M46 I567
83160232	932683018	Mechanical-shovel operator	(1)55878 (1)61083622	(3)051102 (5)BLANK	322 5	34534534345 RT	M46 I57
83160235	932685010	Aerial-tram operator	(7)55852 (7)50021807	(4)051104 (5)BLANK	211 3	34534544445 RT	L456 B

CLASSIFICATION AND CODING DISTRIBUTIONS

9 Associated DOT Titles

8317 GRADER, DOZER, SCRAPER OPERATORS

These workers operate machines used to remove, spread, level, and grade earth. They may operate tractor-drawn, self-propelled, or mounted machines. They connect blades or other attachments to the machines and move levers to control the height and angle of the machine blade. They may push trees and rocks from land areas or haul and move dirt at building sites. They may scoop fallen rock from ditches beside a railroad track or spread and compact waste at a landfill site.

CODING TABLES

Total count = 9

```
-------------------------------------------------
PHY     S   L   M   H   V
freq        6   2   1
%          67  22  11


PHY     2   3   4   5   6
freq    1   1   9   1   9
%      11  11 100  11 100
-------------------------------------------------
TEMP    D   F   I   J   M   P   R   S   T   V
freq                2   4   1   3       7
%                  22  44  11  33      78
-------------------------------------------------
                   attributes
   GED     1   2   3   4   5   6   7   freq
 R freq        1   8                   =  9
   %          11  89
 M freq    8   1                       =  9
   %      89  11
 L freq    7   2                       =  9
   %      78  22

-------------------------------------------------
```

```
------------------------------------------------------------
SVP       1   2   3   4   5   6   7   8   9
freq              1   3   4   1
%                11  33  44  11
------------------------------------------------------------
ENV       I   O   B   2   3   4   5   6   7
freq          9                   6   3   6
%           100                  67  33  67
------------------------------------------------------------
APT       G   V   N   S   P   Q   K   F   M   E   C
                        frequency
range 1
      2                                       1
      3   9           8   7       9   2   9   7
      4       9   9   1   2   3       7       1   2
      5                       6                   7
                         percent
range 1
      2                                      11
      3 100          89  78     100  22 100  78
      4     100 100  11  22  33      78      11  22
      5                      67                  78
------------------------------------------------------------
```

```
Unique   DOT                   DOT                        OES Survey     GOE            GED  Aptitudes    Phy. Dem
Code     Code                  Title                      over           over           over over         over
                                                          OES Matrix     USOE           SVP  Temperaments Env. Cond

83170205 850663014 Elevating-grader operator              (  9)55B52     (  9)051101    311  34433534335  M46
                                                          (  9)50021807  (  7)17100302  6    MT           057

83170208 850663022 Motor-grader operator                  (  9)55B52     (  9)051101    311  34433434324  L46
                                                          (  9)50021807  (  7)17100302  5    JT           057

83170211 850683010 Bulldozer operator I                   (  9)55B52     (  9)051101    312  34433533335  M23456
                                                          (  9)50021807  (  7)17100302  5    JT           067

83170214 850683014 Ditcher operator                       (  9)55B52     (  9)051101    311  34434434334  L46
                                                          (  9)50021807  (  2)BLANK     4    R            05

83170217 850683022 Form-grader operator                   (  9)55B52     (  9)051101    321  34433534335  L46
                                                          (  9)50021807  (  7)17100302  4    MT           0

83170220 850683038 Scraper operator                       (  9)55B52     (  9)051101    312  34433534335  L46
                                                          (  9)50021807  (  7)17100302  5    MT           057

83170221 850683046 Utility-tractor operator               (  9)55B52     (  9)051101    311  34433533335  L46
                                                          (  9)50021807  (  7)17100302  4    MT           056

83170223 853683014 Heater-planer operator                 (  9)55B52     (  9)051101    311  34443534335  M46
                                                          (  9)50021807  (  7)17100302  3    RT           057

83170229 955463010 Sanitary landfill operator             (  9)55B52     (  9)051101    211  34434434345  L46
                                                          (  9)50021807  (  2)BLANK     5    RP           067
```

CLASSIFICATION AND CODING DISTRIBUTIONS

9 Associated DOT Titles

8318 INDUSTRIAL TRUCK AND TRACTOR EQUIPMENT OPERATORS

These people move materials using industrial trucks or tractors equipped with lifts, platforms, trailer hitches or other attachments. Some drive electric cars that pull dump cars filled with materials. They operate these vehicles by starting the engine, shifting gears, pressing pedals, and turning the steering wheel. They may also adjust controls which move the attachments. They move materials from place to place in factories, plants, or storage yards. Many also do other tasks, such as loading, unloading, and weighing materials.

CODING TABLES

Total count = 9

PHY	S	L	M	H	V
freq		2	6	1	
%		22	67	11	

PHY	2	3	4	5	6
freq	2	1	8		7
%	22	11	89		78

TEMP	D	F	I	J	M	P	R	S	T	V
freq							9		7	
%							100		78	

	attributes							
GED	1	2	3	4	[illegible]	6	7	freq
R freq		6	3					= 9
%		67	33					
M freq	8	1						= 9
%	89	11						
L freq	7	2						= 9
%	78	22						

SVP	1	2	3	4	5	6	7	8	9
freq		1	7	1					
%		11	78	11					

ENV	I	O	B	2	3	4	5	6	7
freq	2	2	5		3		6	3	4
%	22	22	56		33		67	33	44

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	5			7	1		9	1	9	7	
	4	4	9	9	2	8	8		8		2	
	5						1					9
						percent						
range	1											
	2											
	3	56			78	11		100	11	100	78	
	4	44	100	100	22	89	89		89		22	
	5						11					100

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
83180205	519663014	Hot-car operator	(5)55B57 (5)62001001	(4)060440 (9)BLANK	212 3	44433534345 RT	L46 I3567
83180208	519683014	Larry operator	(1)55S49 (1)61020438	(4)060440 (9)BLANK	212 3	34444434345 RT	M46 B3567
83180211	921583010	Transfer-car operator, drier	(1)59003 (1)80002899	(4)051104 (9)BLANK	211 2	44444434335 RT	H3 I37
83180214	921683042	Front-end loader operator	(5)55B57 (5)62001001	(4)051104 (9)BLANK	211 3	34434433335 RT	M46 B57
83180217	921683050	Industrial-truck operator	(5)55B57 (5)62001001	(4)060440 (9)BLANK	211 3	44434434335 RT	M46 B
83180220	921683070	Straddle-truck operator	(5)55B57 (5)62001001	(4)060440 (9)BLANK	211 3	44434434335 R	L246 B5
83180223	929583010	Yard worker	(5)55B57 (5)62001001	(4)051104 (9)BLANK	321 3	34434434335 R	M4 O
83180226	929683010	Logging-tractor operator	(1)55B52 (1)50021807	(1)030402 (9)BLANK	311 4	34434434335 RT	M46 O56
83180229	929683014	Tractor operator	(1)55D27 (1)50021000	(4)051104 (9)BLANK	311 3	34434434335 RT	M246 B5

69 Associated DOT Titles

8319 MATERIAL MOVING EQUIPMENT OPERATORS, MISCELLANEOUS

These workers operate or tend conveyors, pumps, pipelines, and other equipment used to move materials. They move items such as raw materials, tools, and equipment at plants, docks, mines, oil fields, or similar places. They turn knobs, wheels, valves, or other controls to adjust and control the equipment. They may weigh materials and load them into hoppers or onto conveyors. They may clear machine jams, make minor repairs to equipment, and keep work records.

CODING TABLES

Total count = 69

PHY	S	L	M	H	V
freq		27	33	7	2
%		39	48	10	3

PHY	2	3	4	5	6
freq	17	20	48	7	33
%	25	29	99	10	48

TEMP	D	F	I	J	M	P	R	S	T	V
freq				2	18	1	47	1	45	10
%				3	26	1	68	1	65	14

attributes

GED	1	2	3	4	5	6	7	freq
R freq	8	32	24	5				= 69
%	12	46	35	7				
M freq	40	21	8					= 69
%	58	30	12					
L freq	40	15	14					= 69
%	58	22	20					

SVP	1	2	3	4	5	6	7	8	9
freq		18	21	13	8	3	6		
%		26	30	19	12	4	9		

ENV	I	O	B	2	3	4	5	6	7
freq	35	16	18		1	7	34	21	17
%	51	23	26		1	10	49	30	25

APT	G	V	N	S	P	Q	K	F	M	E	C
frequency											
range 1											
2				3							
3	33	15	13	39	24	10	37	9	53	12	
4	36	54	47	27	45	40	32	60	16	22	16
5			9			19				35	53
percent											
range 1											
2				4							
3	48	22	19	57	35	14	54	13	77	17	
4	52	78	68	39	65	58	46	87	23	32	23
5			13			28				51	77

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
83190205	521685278	Routing-equipment tender	(16)59002 (18)63000000	(20)060440 (61)BLANK	221 3	44444433355 RT	M34 I567
83190208	521685366	Tipple tender	(8)59003 (8)80002899	(20)060440 (61)BLANK	111 2	44544544355 R	H4 I
83190211	524565010	Trolley operator	(14)55R90 (14)80001020	(20)060440 (61)BLANK	111 2	44443444354 RT	M4 I
83190214	529682030	Silo operator	(16)59002 (18)63000000	(1)060215 (61)BLANK	322 4	34343444454 MT	L46 I
83190217	529685102	Dumping-machine operator	(8)59003 (8)80002899	(20)060440 (61)BLANK	111 2	44434434455 R	L46 I
83190220	569683010	Kiln-transfer operator	(1)55K42 (1)80001006	(7)051104 (61)BLANK	211 3	44434534335 R	M46 O
83190223	569685066	Stacker, machine	(1)55P89 (1)80001014	(1)060403 (61)BLANK	211 2	44444544345 R	M46 I56
83190226	575683010	Bucket operator	(1)55G63 (1)61088814	(20)060440 (61)BLANK	211 3	44444534355 RT	L4 O5
83190229	579685050	Silo tender	(14)55R90 (14)80001020	(20)060440 (61)BLANK	221 3	44444444345 RT	M4 I57
83190232	612683010	Manipulator operator	(1)55L08 (1)50062406	(1)060402 (61)BLANK	222 5	34434534334 RT	L46 I356
83190235	669685090	Tipple tender	(8)59003 (8)80002899	(20)060440 (61)BLANK	222 2	44444534344 R	L4 I
83190238	692682054	Stacking-machine operator I	(16)59002 (18)63000000	(1)060220 (61)BLANK	323 [illegible]	34434434455 RMT	L346 I5

```
83190241 914362018 Station engineer, main line             (  1)55C42      (  6)050603   323 34343344344 L2346
                                                           (  1)50144024   (  5)17320200 7   MTV         B567

83190244 914382010 Oil pumper                              (  1)55C05      (  6)050603   333 33334334344 L246
                                                           (  1)50144008   (  5)17320200 6   MTV         05

83190247 914382014 Pumper-gager                            (  4)55B75      (  4)050604   433 33323333444 M2346
                                                           (  4)80001019   ( 61)BLANK    7   MTV         0567

83190250 914382018 Pumper-gager apprentice                 (  4)55B75      (  4)050604   433 33323333444 M2346
                                                           (  4)80001019   ( 61)BLANK    7   MTV         0567

83190253 914382022 Pumper, head                            (  1)55C43      (  6)050603   333 33334334355 L4
                                                           (  1)50144010   ( 61)BLANK    7   VT          05

83190256 914585010 Gas-transfer operator                   (  8)59003      (  1)060412   222 44434433335 L4
                                                           (  8)80002899   (  5)17320200 2   T           0

83190259 914665010 Pigment pumper                          (  1)55M76      (  3)051206   211 44444434355 M234
                                                           (  1)61087286   ( 61)BLANK    4   RT          B57

83190262 914665014 Pumper, brewery                         ( 16)59002      ( 20)060440   322 34434434355 M34
                                                           ( 18)63000000   (  5)17320200 3   R           I4

83190265 914667010 Loader I                                (  4)55B75      ( 20)060440   322 34433334344 M2346
                                                           (  4)80001019   ( 61)BLANK    5   RT          B67

83190268 914682010 Pumper                                  ( 16)59002      (  6)050603   323 33334434355 M2346
                                                           ( 18)63000000   ( 61)BLANK    5   MT          B456

83190271 914685010 Fish bailer                             (  8)59003      (  1)030403   111 44444544455 M4
                                                           (  8)80002899   (  1)17080000 2   R           B45

83190274 919664010 Teamster                                ( 16)59002      (  1)030405   211 44544543445 M4
                                                           ( 18)63000000   ( 61)BLANK    3   RT          0

83190277 921382010 Conveyor operator, pneumatic            (  1)55F27      (  4)050604   322 33344433444 L24
                   system                                  (  1)80001004   ( 61)BLANK    4   MT          I

83190280 921565010 Cement loader                           (  4)55B75      ( 20)060440   211 44444444345 M234
                                                           (  4)80001019   ( 61)BLANK    2   RT          I67

83190283 921662010 Car-dumper operator                     (  2)55B07      (  7)051104   311 34444434355 L4
                                                           ( 18)63000000   ( 61)BLANK    4   R           B

83190286 921662014 Charge-machine operator                 ( 16)59002      (  1)060211   323 33434443455 L456
                                                           ( 18)63000000   ( 61)BLANK    5   MT          I6

83190289 921662018 Conveyor system dispatcher              ( 14)55R90      (  9)051204   312 33444334455 M45
                                                           ( 14)80001020   ( 61)BLANK    3   RT          I

83190292 921662026 Tipple operator                         ( 14)55R90      (  9)051204   211 34434534335 M45
                                                           ( 14)80001020   ( 61)BLANK    3   R           056

83190295 921663018 Chip unloader                           ( 16)59002      (  7)051104   211 44434434345 M246
                                                           ( 18)63000000   ( 61)BLANK    3   RT          0

83190298 921663034 Irradiated-fuel handler                 (  3)55A82      (  7)051104   311 34433433345 M46
                                                           (  3)50140801   ( 61)BLANK    5   RT          I6

83190301 921663046 Pneumatic-hoist operator                (  3)55A82      (  1)051101   211 44433534345 V46
                                                           (  3)50140801   ( 61)BLANK    3   RT          06

83190304 921664010 Line mover                              ( 16)59002      (  9)051204   311 44434534355 M4
                                                           ( 18)63000000   ( 61)BLANK    3   RT          B5

83190307 921665010 Cement-boat-and-barge loader            (  8)59003      (  3)051206   211 44433444345 V34
                                                           (  8)80002899   ( 61)BLANK    2   R           0

83190310 921682010 Loader, malt house                      (  1)55K82      (  9)051204   211 34433533335 M234
                                                           (  1)61086264   ( 61)BLANK    3   V           I7

83190313 921682014 Palletizer operator I                   ( 14)55R90      ( 20)060440   311 33433444355 L4
                                                           ( 14)80001020   ( 61)BLANK    4   MT          I

83190316 921682018 Stacker-and-sorter operator             ( 16)59002      (  9)051204   211 44434434345 M4
                                                           ( 18)63000000   ( 61)BLANK    3   R           I
```

83190319	921683014	Boom-conveyor operator	(14)55R90 (14)80001020	(9)051204 (61)BLANK	211 3	34434434355 MT	L46 B57
83190322	921683022	Coal-equipment operator	(1)55B52 (1)50021807	(2)051102 (61)BLANK	323 4	33434434335 V	M46 B567
83190325	921683026	Conveyor operator	(14)55R90 (14)80001020	(7)051104 (61)BLANK	312 4	34434444344 MT	H46 B5
83190328	921683062	Skip operator	(3)55A82 (3)50140801	(20)060440 (61)BLANK	222 4	34433434335 RT	L46 B57
83190331	921683078	Transfer-car operator	(1)55B57 (1)62001001	(7)051104 (61)BLANK	211 2	44534544335 R	M46 I
83190334	921685014	Bull-chain operator	(1)55H40 (1)80001804	(9)051204 (61)BLANK	211 2	44444444355 R	L4 I5
83190337	921685018	Caser operator	(8)59003 (8)80002899	(20)060440 (61)BLANK	211 2	44444444455 RT	H4 I4
83190340	921685022	Chip-bin conveyor tender	(14)55R90 (14)80001020	(20)060440 (61)BLANK	111 2	44444434355 R	M46 B5
83190343	921685026	Conveyor tender	(14)55R90 (14)80001020	(20)060440 (61)BLANK	111 2	44444544355 R	M4 B5
83190346	921685030	Cooker loader	(14)55R90 (14)80001020	(20)060440 (61)BLANK	111 2	44544444455 R	L4 I47
83190349	921683034	Drier-take-off tender	(8)59003 (8)80002899	(20)060440 (61)BLANK	211 2	44544544355 R	L4 I
83190352	921685038	Dump operator	(2)55B07 (18)63000000	(7)051104 (61)BLANK	211 3	44434434345 R	L46 B5
83190355	921685046	Fruit distributor	(14)55R90 (14)80001020	(9)051204 (61)BLANK	211 2	44443544455 RT	L46 I5
83190358	921685050	Production-supply-equipment tender	(14)55R90 (14)80001020	(1)060415 (61)BLANK	312 4	34433344355 RT	M4 I
83190361	921685058	Spout tender	(16)59002 (18)63000000	(9)051204 (61)BLANK	211 3	44534544445 JT	L246 I6
83190364	921685062	Stacker tender	(14)55R90 (14)80001020	(20)060440 (61)BLANK	211 3	44433444455 RT	L46 I5
83190367	921685070	Unscrambler	(14)55R90 (14)80001020	(20)060440 (61)BLANK	111 2	44434444355 RT	M4 I5
83190370	922665010	Flumer I	(16)59002 (18)63000000	(20)060440 (61)BLANK	211 3	44544544355 R	L2 04
83190373	932683010	Car dropper	(1)55A26 (1)61083602	(2)051203 (61)BLANK	211 3	44433434445 R	M34 B
83190376	932683022	Shuttle-car operator	(1)55C83 (1)61083635	(2)051102 (61)BLANK	322 4	34424434335 R	M46 I57
83190379	939462010	Oil-well-service operator	(1)55C69 (1)61083632	(1)051103 (61)BLANK	433 6	33333444344 MTV	H34 056
83190382	939485010	Sandfill operator	(1)55S04 (1)61083854	(2)051207 (61)BLANK	221 3	44433444355 RT	M245 B
83190385	939682010	Monitor car operator	(1)55S48 (1)61083857	(1)060218 (61)BLANK	321 6	34434434354 JRT	L45 I56
83190388	939684018	Oil-well-service-operator helper	(16)59002 (18)63000000	(2)051207 (61)BLANK	322 5	34433444335 RT	H2346 056
83190391	939686010	Loading-machine-operator helper	(16)59002 (18)63000000	(1)051202 (61)BLANK	211 3	44544534344 RT	M34 I57
83190394	950362010	Engineer, exhauster	(1)55C91 (1)50144014	(4)050604 (61)BLANK	333 7	33333434355 MT	L23456 I567

127

```
83190397 950382014 Gas-compressor operator          (  1)55B41     (  1)050602   433  33344344355  M2456
                                                    (  1)50144899  ( 61)BLANK    7    MT           356

83190400 953382010 Gas-pumping-station operator     (  1)55B47     (  6)050603   323  33343444355  L46
                                                    (  1)50144006  (  5)17320200 5    MT           B

83190403 953684010 Gas-pumping-station helper       (  1)56900     (  3)051206   212  44433444355  M34
                                                    ( .1)B0002823  ( 61)BLANK    4    RM           I

83190406 954362010 Ditch rider                      ( 16)59002     (  6)050603   433  33333344334  M346
                                                    ( 18)63000000  (  1)01030400 4    VMTP         04

83190409 955383010 Waste-disposal attendant         ( 16)59002     (  2)051203   322  34433434334  H346
                                                    ( 18)63000000  (  1)17209900 5    VST          B67
```

9 Associated DOT Titles

85 SUPERVISORS: HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS

These people supervise workers who load and unload materials, clean equipment and work areas, or do other routine tasks at a worksite. They study work schedules and determine the workers and equipment needed to complete assignments. They assign duties to workers and check their work to see that company standards are met. They handle complaints and help solve difficult work problems. They also keep work records and may hire, train, and fire workers.

CODING TABLES

Total count = 9

PHY	S	L	M	H	V
freq		7	2		
%		78	22		

PHY	2	3	4	5	6
freq	2	1	5	8	4
%	22	11	56	89	44

TEMP	D	F	I	J	M	P	R	S	T	V
freq	9				4	9			2	8
%	100				44	100			22	89

attributes

GED	1	2	3	4	5	6	7	freq
R freq			3	6				= 9
%			33	67				
M freq		3	6					= 9
%		33	67					
L freq		2	7					= 9
%		22	78					

SVP	1	2	3	4	5	6	7	8	9
freq				1	1	3	4		
%				11	11	33	44		

ENV	I	O	B	2	3	4	5	6	7
freq	6	2	1		1	3	1	1	1
%	67	22	11		11	33	11	11	11

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	9	8	5	6	6	6	3	3	5		
	4		1	4	3	3	3	6	6	4	2	2
	5										7	7
percent												
range	1											
	2											
	3	100	89	56	67	67	67	33	33	56		
	4		11	44	33	33	33	67	67	44	22	22
	5										78	78

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
85000205	699137010	Supervisor, cleaning	(9)55B29 (9)50040003	(1)060401 (8)BLANK	423 7	33343333354 VDPM	L45 I4
85000208	891137014	Supervisor, aircraft cleaning	(9)55B29 (9)50040003	(4)051218 (8)BLANK	433 7	33334344354 VDP	L245 I
85000211	891137018	Supervisor, tank cleaning	(9)55B29 (9)50040003	(4)051218 (8)BLANK	433 7	33334433355 DPVT	M235 B347
85000214	899131022	Utility supervisor, boat and plant	(9)55B29 (9)50040003	(1)060101 (8)BLANK	433 7	33333433345 VDPT	M456 I56
85000217	910137014	Car-cleaning supervisor	(9)55B29 (9)50040003	(4)051218 (8)BLANK	333 6	33343344455 DPMV	L56 O
85000220	910137018	Circus-train supervisor	(9)55B29 (9)50040003	(2)051203 (8)BLANK	433 6	33433444445 DPV	L56 I
85000223	910137026	Freight-loading supervisor	(9)55B29 (9)50040003	(2)051203 (8)BLANK	433 6	33433344455 VDPM	L56 O
85000226	915133010	Supervisor, parking lot	(9)55B29 (9)50040003	(1)090402 (8)BLANK	322 4	34444344455 DP	L4 I
85000229	915137010	Car-wash supervisor	(9)55B29 (9)50040003	(4)051218 (1)04030000	322 5	33433344355 DVPM	L45 I4

14 Associated DOT Titles

8611 HELPERS: METALWORKING AND PLASTIC WORKING MACHINE OPERATORS AND TENDERS

These people assist workers who operate machines used to shape plastic or metal. They move materials and tools to and from the workplace, help set up machinery, and position workpieces. They may operate controls to pour molten metal into ladles or to lift and position heavy workpieces or machine attachments. They may read machine gauges and keep processing records. They also clean and grease the machine and may measure, weigh, or inspect finished workpieces.

CODING TABLES

Total count = 14

PHY	S	L	M	H	V
freq			7	7	
%			50	50	

PHY	2	3	4	5	6
freq	3	7	13		5
%	21	50	93		36

TEMP	D	F	I	J	M	P	R	S	T	V
freq					1		13		4	
%					7		93		29	

attributes

GED	1	2	3	4	5	6	7	freq
R freq	1	13						= 14
%	7	93						
M freq	12	2						= 14
%	86	14						
L freq	10	4						= 14
%	71	29						

SVP	1	2	3	4	5	6	7	8	9
freq	1	8	5						
%	7	57	36						

ENV	I	O	B	2	3	4	5	6	7
freq	14				4	1	8	6	2
%	100				29	7	57	43	14

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	1			5	3		5		14		
	4	13	14	9	9	11	5	9	14		6	2
	5			5			9				8	12
percent												
range	1											
	2											
	3	7			36	21		36		100		
	4	93	100	64	64	79	36	64	100		43	14
	5			36			64				57	86

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86110205	509566010	Mixer operator helper, hot metal	(7)59003 (7)80002899	(3)060410 (11)BLANK	222 2	44444444355 R	M4 I3567
86110205	691687010	Production helper	(7)59003 (7)80002899	(3)060440 (11)BLANK	111 1	44444444355 R	M4 I5
86110208	519485014	Recovery-operator helper	(3)59002 (3)63000000	(3)060410 (11)BLANK	212 3	34443434355 RT	M23 I67
86110211	519565014	Tank-house-operator helper	(3)59002 (3)63000000	(3)060410 (11)BLANK	212 3	44433444355 RT	H234 I4
86110214	612684010	Utility worker, forge	(7)59003 (7)80002899	(2)051210 (11)BLANK	211 2	44534534345 R	M346 I35
86110217	612687014	Heavy-forger helper	(3)56900 (3)80002823	(2)051210 (1)17239900	211 3	44434534344 R	H46 I35
86110220	613687010	Plugger	(7)59003 (7)80002899	(4)060402 (11)BLANK	222 2	44434544355 R	M4 I
86110223	614686010	Draw-bench-operator helper	(7)59003 (7)80002899	(3)060440 (11)BLANK	211 2	44544534345 R	M4 I
86110226	619666010	Forge helper	(1)55551 (1)80002819	(3)060440 (11)BLANK	211 2	44544534345 R	H34 I356
86110229	619686014	Hoop-maker helper, machine	(7)59003 (7)80002899	(4)060402 (11)BLANK	211 2	44443544355 R	M4 I
86110232	619686022	Metal-fabricating-shop helper	(3)56900 (3)80002823	(4)060402 (2)17230400	211 2	44444544345 R	H346 I56
86110235	619686030	Stretcher-leveler-operator helper	(7)59003 (7)80002899	(4)060402 (11)BLANK	211 2	44544544355 RT	M4 I

130

```
B6110238 619687014  Machine helper                        (  3)56900     (  1)060424   211  44444444344  H346
                                                          (  3)80002823  (  1)BLANK    3    R            I56

B6110241 800687010  Riveter helper                        (  3)59002     (  1)051212   211  44534544355  H2346
                                                          (  3)63000000  (  2)17230400 3    MT           I56
```

CLASSIFICATION AND CODING DISTRIBUTIONS

16 Associated DOT Titles

8614 HELPERS: METAL AND PLASTIC PROCESSING MACHINE OPERATORS AND TENDERS

These people assist workers who operate or tend machines used to work metal and plastic. They move materials and parts to and from the work area and load materials in the machines. They also clean the machines and remove workpieces and machine attachments after work is completed. They may cut, bend, twist, polish, or weld parts, using handtools and power tools. They also may heat metal and hammer it into shapes.

CODING TABLES

Total count = 16

```
PHY      S   L   M   H   V
freq             10  6
%                63  38

PHY      2   3   4   5   6
freq     1   2  16       3
%        6  13 100      19
-----------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                             16      3
%                               100     19
-----------------------------------------------
                 attributes
   GED     1   2   3   4   5   6   7   freq
 R freq    2  14                       = 16
     %    13  88
 M freq   14   2                       = 16
     %    88  13
 L freq   12   4                       = 16
     %    75  25
```

```
SVP      1   2   3   4   5   6   7   8   9
freq        10   5   1
%           63  31   6
-----------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq    15   1          11       9  12   4
%       94   6          69      56  75  25
-----------------------------------------------
APT        G   V   N   S   P   Q   K   F   M   E   C
                          frequency
range 1
      2
      3                4   2       6      14
      4   16  16  12  11  14   9  10  16   2   1   1
      5            4   1       7                15  15
                           percent
range 1
      2
      3               25  13      38      88
      4  100 100  75  69  88  56  63 100  13   6   6
      5           25   6      44                94  94
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86140205	502686010	Casting-machine-operator helper	(6)59003 (6)80002899	(9)060410 (16)BLANK	211 2	44444544355 R	M4 I
86140208	502687014	Pusher	(6)59003 (6)80002899	(3)060432 (16)BLANK	211 2	44534434355 R	H4 I36
86140211	504685018	Heat-treater helper	(3)56900 (3)80002823	(9)060410 (16)BLANK	222 2	44444434355 R	M4 I367
86140214	504686010	Charger-operator helper	(6)59003 (6)80002899	(9)060410 (16)BLANK	111 2	44444444355 R	M4 I35
86140217	504686018	Hardener helper	(3)56900 (3)80002823	(1)050901 (16)BLANK	111 2	44544544355 R	H4 I
86140220	511667010	Clarifier-operator helper	(3)59002 (3)63000000	(9)060410 (16)BLANK	211 3	44444444355 R	M24 O67
86140223	512666010	Furnace helper	(3)55S51 (3)80002819	(9)060410 (16)BLANK	211 2	44434434355 RT	H34 I356
86140226	512684010	Second helper	(3)55S51 (3)80002819	(9)060410 (16)BLANK	211 3	44434444355 R	H4 I3567
86140229	514667010	Casting-wheel-operator helper	(6)59003 (6)80002899	(3)060432 (16)BLANK	211 2	44544544355 R	M4 I356
86140232	514667014	Pig-machine-operator helper	(3)59002 (3)63000000	(9)060410 (16)BLANK	211 3	44443534355 R	H4 I356
86140235	514667018	Spout worker	(1)55P81 (1)80001013	(9)060410 (16)BLANK	211 2	44433534355 R	M46 I3567
86140238	514687018	Casting-operator helper	(3)59002 (3)63000000	(9)060410 (16)BLANK	212 3	44444434355 RT	M4 I356

```
B6140241 518687018  Mold-maker helper                     (  3)56900     (   3)060432   211  44454544355  M346
                                                          (  3)B0002823  ( 16)BLANK     3    RT           I56

B6140244 556686010  Cake-press-operator helper            (  6)59003     (   1)060413   211  44544544444  H4
                                                          (  6)B0002899  ( 16)BLANK     2    R            I36

B6140247 613685014  Heater helper                         (  3)55851     (   1)051210   222  44444444355  M4
                                                          (  3)B0002819  ( 16)BLANK     4    R            I356

B6140250 727687070  Lead-burner helper                    (  6)59003     (   1)060423   212  44444444455  M46
                                                          (  6)B0002899  ( 16)BLANK     2    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

11 Associated DOT Titles

8615 HELPERS: WOODWORKING MACHINE OPERATORS AND TENDERS

These people assist workers who operate machines to cut or make things out of wood. They furnish them materials, tools, and supplies, and clean the work area and equipment. They load wood pieces on and off the machines and hold materials or tools for the workers. They also do other routine tasks, such as tending machines, preparing wood for processing, and replacing machine parts.

CODING TABLES

Total count = 11

PHY	S	L	M	H	V
freq		2	5	4	
%		18	45	36	

PHY	2	3	4	5	6
freq		8	11		
%		73	100		

TEMP	D	F	I	J	M	P	R	S	T	V
freq							11		2	
%							100		18	

attributes

GED	1	2	3	4	5	6	7	freq
R freq	4	7						= 11
%	36	64						
M freq	9	2						= 11
%	82	18						
L freq	9	2						= 11
%	82	18						

SVP	1	2	3	4	5	6	7	8	9
freq	1	8	2						
%	9	73	18						

ENV	I	O	B	2	3	4	5	6	7
freq	7	4					7	2	
%	64	36					64	18	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3				1	2		3		10		
	4	11	11	6	10	9	1	8	11	1	1	
	5			5			10				10	11
percent												
range	1											
	2											
	3				9	18		27		91		
	4	100	100	55	91	82	9	73	100	9	9	
	5			45			91				91	100

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86150205	561685010	Treating-engineer helper	(9)59003 (9)80002899	(3)060418 (10)BLANK	211 2	44444544355 RT	M34 0
86150200	663686022	Lathe spotter	(2)59002 (2)63000000	(6)060403 (10)BLANK	211 3	44434434355 R	H34 I5
86150211	663686030	Veneer-clipper helper	(9)59003 (9)80002899	(6)060403 (10)BLANK	111 2	44444544355 R	H34 I5
86150214	664685030	Spar-machine-operator helper	(2)59002 (2)63000000	(6)060403 (10)BLANK	222 3	44443544355 R	H34 O6
86150217	665686018	Veneer-jointer helper	(9)59003 (9)80002899	(6)060403 (10)BLANK	111 2	44544544355 RT	L4 I
86150220	667687010	Buzzsaw-operator helper	(9)59003 (9)80002899	(6)060403 (10)BLANK	111 1	44544544455 R	H34 O5
86150223	669685010	Barrel-assembler helper	(9)59003 (9)80002899	(6)060403 (10)BLANK	212 2	44543544355 R	M34 I5
86150226	669685058	Frame-table-operator helper	(9)59003 (9)80002899	(3)060418 (10)BLANK	221 2	44444534345 R	M34 O56
86150229	669686014	Box-blank-machine-operator helper	(9)59003 (9)80002899	(2)060420 (10)BLANK	211 2	44444534355 R	M34 I5
86150232	669686026	Slat-basket maker helper, machine	(9)59003 (9)80002899	(2)060420 (10)BLANK	111 2	44544544355 R	L4 I5
86150235	764687034	Barrel-charrer helper	(9)59003 (9)80002899	(3)060418 (1)17369900	211 2	44544544355 R	M4 I

CLASSIFICATION AND CODING DISTRIBUTIONS

3 Associated DOT Titles

8616 HELPERS; PRINTING MACHINE OPERATORS AND TENDERS

These people assist workers who operate printing machines. They furnish them with materials, tools, and supplies and clean the work area and equipment. They load materials into and off machines and do other routine tasks, such as checking materials for defects, counting or weighing materials, and replacing machine parts.

CODING TABLES

Total count = 3

PHY	S	L	M	H	V
freq			2	1	
%			67	33	

PHY	2	3	4	5	6
freq		2	3		
%		67	100		

TEMP	D	F	I	J	M	P	R	S	T	V
freq							3			
%							100			

	attributes							
GED	1	2	3	4	5	6	7	freq
R freq		3						= 3
%		100						
M freq	3							= 3
%	100							
L freq	3							= 3
%	100							

SVP	1	2	3	4	5	6	7	8	9
freq		2	1						
%		67	33						

ENV	I	O	B	2	3	4	5	6	7
freq	3						1		
%	100						33		

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3				1	1		2	1	2		
	4	3	3	3	2	2	3	1	2	1	1	1
	5										2	2
percent												
range	1											
	2											
	3				33	33		67	33	67		
	4	100	100	100	67	67	100	33	67	33	33	33
	5										67	67

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86160205	651586010	Press helper	(1)56900 (1)80002823	(1)060402 (1)17190200	211 2	44434434355 R	H34 I
86160208	652686038	Screen-printing-machine-operator helper	(1)59003 (1)80002899	(1)060206 (2)BLANK	211 2	44444444454 R	M34 I
86160211	979684026	Print-shop helper	(1)59002 (1)63000000	(1)051218 (2)BLANK	211 3	44443433345 R	M4 I5

CLASSIFICATION AND CODING DISTRIBUTIONS

21 Associated DOT Titles

8617 HELPERS; TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS AND TENDERS

These people assist workers who operate and tend machines used to make, clean, or dye textile products and furnishings. They carry or truck materials, load and unload machines, and sort finished articles. They may also mix chemicals, dyes, or cleaning solutions and pour them into tanks or containers. They clean machine filters, conveyors, and work areas. They may also scrub, cut, or sew cloth articles and do other tasks to help the machine operators.

CODING TABLES

Total count = 21

PHY	S	L	M	H	V
freq		4	13	4	
%		19	62	19	

PHY	2	3	4	5	6
freq		12	21		9
%		57	100		43

TEMP	D	F	I	J	M	P	R	S	T	V
freq							21			
%							100			

attributes

GED		1	2	3	4	5	6	7	freq
R	freq	7	14						= 21
	%	33	67						
M	freq	21							= 21
	%	100							
L	freq	15	6						= 21
	%	71	29						

SVP	1	2	3	4	5	6	7	8	9
freq		19	2						
%		90	10						

ENV	I	O	B	2	3	4	5	6	7
freq	21				3	5	11	1	1
%	100				14	24	52	5	5

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3					1		5	6	12		1
	4	21	21	14	21	20	10	16	15	9	5	8
	5			7			11				16	12
percent												
range	1											
	2											
	3					5		24	29	57		5
	4	100	100	67	100	95	48	76	71	43	24	38
	5			33			52				76	57

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86170205	362686010	Dry-cleaner helper	(18)59003 (18)80002899	(2)060435 (2)17160100	211 2	44544544454 R	M34 I45
86170208	362686014	Rug-cleaner helper	(18)59003 (18)80002899	(2)060435 (2)17160100	212 2	44544534344 R	M4 I
86170211	554686022	Calender-wind-up helper	(1)55F45 (1)61089005	(1)060429 (12)BLANK	111 2	44544544455 R	M4 I5
86170214	581687018	Drying-unit-felting-machine-operator helper	(18)59003 (18)80002899	(6)060416 (12)BLANK	111 2	44544544455 R	H34 I
86170217	582686014	Dye-reel-operator helper	(18)59003 (18)80002899	(6)060416 (12)BLANK	212 2	44444443345 R	H346 I345
86170220	582686022	Skein-yarn-dyer helper	(18)59003 (18)80002899	(6)060416 (12)BLANK	211 2	44444433355 R	M46 I5
86170223	582686026	Slasher-tender helper	(18)59003 (18)80002899	(6)060416 (12)BLANK	212 2	44444444354 R	H346 I34
86170226	584686010	Yarn-mercerizer-operator helper	(18)59003 (18)80002899	(6)060416 (12)BLANK	111 2	44544544445 R	M4 I34
86170229	586686014	Felting-machine-operator helper	(18)59003 (18)80002899	(8)060405 (12)BLANK	111 2	44444444355 R	M4 I
86170232	586686022	Machine helper	(18)59003 (18)80002899	(8)060405 (7)17339900	211 2	44444444455 R	M34 I57
86170235	587686010	Cloth-shrinking-machine-operator helper	(18)59003 (18)80002899	(6)060416 (7)17339900	111 2	44444544344 R	L34 I46
86170238	628687014	Shear-grinder-operator helper	(18)59003 (18)80002899	(1)060402 (12)BLANK	211 2	44444544455 R	H34 I

```
86170241 681685042 Covering-machine-operator           (  2)59002      (  1)060302   212  44443434354  L46
                   helper                              (  2)63000000   (  7)17339900 3    R            I5

86170244 681686014 Beamer helper                       ( 18)59003      (  2)060406   211  44544543345  M46
                                                       ( 18)80002899   (  7)17339900 2    R            I

86170247 683687010 Drawer-in helper, hand              ( 18)59003      (  8)060405   211  44444433354  M346
                                                       ( 18)80002899   (  7)17339900 2    R            I5

86170250 683687030 Loom changeover operator            (  2)59002      (  8)060405   211  44444444453  L346
                                                       (  2)63000000   (  7)17339900 3    R            I5

86170253 685686014 Knitting-machine operator           ( 18)59003      (  2)060406   212  44444533355  M34
                   helper                              ( 18)80002899   (  7)17339900 2    R            I5

86170256 686686014 Rug-cutter helper                   ( 18)59003      (  8)060405   212  44444444455  M34
                                                       ( 18)80002899   ( 12)BLANK    2    R            I

86170259 689686010 Automatic-pad-making-machine        ( 18)59003      (  8)060405   211  44544544455  M34
                   operator helper                     ( 18)80002899   ( 12)BLANK    2    R            I

86170262 689686034 Needle-punch-machine-operator       ( 18)59003      (  8)060405   111  44444543354  L46
                   helper                              ( 18)80002899   ( 12)BLANK    2    R            I5

86170265 689686042 Stitch-bonding-machine-tender       ( 18)59003      (  8)060405   111  44444444354  M46
                   helper                              ( 18)80002899   ( 12)BLANK    2    R            I5
```

CLASSIFICATION AND CODING DISTRIBUTIONS

85 Associated DOT Titles

8618 HELPERS: MACHINE OPERATORS AND TENDERS, ASSORTED MATERIALS

These people assist workers who operate and tend machines used to make, process, or finish products and materials. They work in a variety of industries and may help one or a group of workers. They carry or truck materials and equipment to and from the work area. They load and unload materials onto and from the machines, and keep the machinery and work area clean. They may measure and mix materials, grease and oil machinery, and keep production or processing records. They may also adjust machine controls, or do other tasks to help with production.

CODING TABLES

Total count = 85

PHY	S	L	M	H	V
freq		11	44	29	1
%		13	52	34	1

PHY	2	3	4	5	6
freq	18	45	84	3	13
%	21	53	99	4	15

TEMP	D	F	I	J	M	P	R	S	T	V
freq					2		81		23	3
%					2		95		27	4

attributes

GED		1	2	3	4	5	6	7	freq
R	freq	26	56	3					= 85
	%	31	66	4					
M	freq	76	9						= 85
	%	89	11						
L	freq	76	9						= 85
	%	89	11						

SVP	1	2	3	4	5	6	7	8	9
freq	1	65	15	4					
%	1	76	18	5					

ENV	I	O	B	2	3	4	5	6	7
freq	75	2	8	1	12	14	32	18	27
%	88	2	9	1	14	16	38	21	32

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	5			5	6	1	17	3	64	1	1
	4	80	83	57	78	74	47	68	82	21	14	13
	5		2	28	2	5	37				70	71
percent												
range	1											
	2											
	3	6			6	7	1	20	4	75	1	1
	4	94	98	67	92	87	55	80	96	25	16	15
	5		2	33	2	6	44				82	84

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86180205	511586010	Top-precipitator-operator helper	(59)59003 (59)80002899	(5)060410 (82)BLANK	211 2	44444434355 RT	M4 O67
86180208	511685058	Slime-plant-operator helper	(16)59002 (17)63000000	(5)060410 (82)BLANK	211 3	34444444344 RT	M34 B4
86180211	511686010	Reagent tender helper	(59)59003 (59)80002899	(5)060410 (82)BLANK	211 2	44444444355 RT	M234 B67
86180214	511687014	Dust collector-treater	(1)55I10 (1)61088248	(3)060409 (82)BLANK	211 3	44544534355 RT	M4 I
86180217	511687018	Flotation-tender helper	(59)59003 (59)80002899	(5)060434 (82)BLANK	111 1	44444444445 R	M34 I4
86180220	513587010	Kiln-operator helper	(16)59002 (17)63000000	(5)060410 (82)BLANK	211 3	34444434345 RT	M4 O356
86180223	513667010	Calciner-operator helper	(16)59002 (17)63000000	(5)060410 (82)BLANK	311 4	34434444455 TV	L23456 B5
86180226	520686018	Feed-mixer helper	(59)59003 (59)80002899	(12)060415 (2)01020200	111 2	44544444355 R	M34 I5
86180229	520686022	Flour-blender helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	111 2	44444444455 RT	M4 I7
86180232	520687058	Sirup-mixer assistant	(59)59003 (59)80002899	(7)060440 (82)BLANK	111 2	44544544355 R	V234 I
86180235	521686010	Bolter helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	211 2	44444444355 R	L24 I57
86180238	521686026	Custom-feed-mill-operator helper	(2)56900 (2)80002823	(12)060415 (2)01020200	111 2	44444433355 R	M4 I7

86180241	521686050	Processor helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	111 2	44544544355 R	M24 I34
86180244	521686054	Slice-plug-cutter-operator helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	111 2	44544544455 R	L4 I
86180247	521687034	Char-filter-operator helper	(16)59002 (17)63000000	(1)060439 (82)BLANK	211 3	44443444355 R	H4 I3
86180250	521687078	Liquor-bridge-operator helper	(16)59002 (17)63000000	(12)060415 (82)BLANK	211 3	44444344355 R	M4 I
86180253	521687082	Miller helper, distillery	(16)59002 (17)63000000	(12)060415 (82)BLANK	211 3	44433444345 R	M4 I7
86180256	523666010	Cocoa-bean-roaster helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	221 2	44444444354 MT	M234 I35
86180259	529486010	Nut-process helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	111 2	44444434355 R	H34 I3
86180262	529685146	Ice cream freezer assistant	(2)56900 (2)80002823	(12)060415 (82)BLANK	211 2	44444444344 RMT	M4 I46
86180265	529686026	Dairy helper	(59)59003 (59)80002899	(7)060440 (1)01040102	211 2	44444444355 RT	M2456 I245
86180268	529686034	Factory helper	(59)59003 (59)80002899	(12)060415 (82)BLANK	111 2	44444434354 R	M346 I
86180271	529686046	General helper	(59)59003 (59)80002899	(7)060440 (82)BLANK	111 2	44444444355 R	H4 I
86180274	529687050	Cook helper	(16)59002 (17)63000000	(3)060428 (82)BLANK	222 3	44444444355 RT	M346 I5
86180277	529687078	Filler-shredder helper	(59)59003 (59)80002899	(3)060428 (82)BLANK	111 2	45444444355 R	M34 I
86180280	529687222	Wrapping machine helper	(59)59003 (59)80002899	(3)060428 (82)BLANK	111 2	44544544455 R	M4 I5
86180283	530384010	Mixer helper	(59)59003 (59)80002899	(5)060434 (82)BLANK	211 2	34434444355 R	L4 I
86180286	533686010	Blow-pit helper	(59)59003 (59)80002899	(4)060414 (82)BLANK	211 2	44544544455 R	M34 I47
86180289	533686014	Washer-engineer helper	(59)59003 (59)80002899	(4)060414 (82)BLANK	211 2	44545444345 R	M34 I
86180292	533687010	Screen-tender helper	(59)59003 (59)80002899	(4)060414 (82)BLANK	211 2	44544534455 R	M234 I4
86180295	534686010	Paper-processing-machine helper	(59)59003 (59)80002899	(4)060414 (82)BLANK	211 2	44544544355 R	M34 I5
86180298	534687014	Creping-machine-operator helper	(59)59003 (59)80002899	(7)060440 (82)BLANK	221 2	44443444355 R	M4 I5
86180301	542665010	Oven-heater helper	(16)59002 (17)63000000	(4)060412 (82)BLANK	222 3	44444444353 RT	M246 I3567
86180304	543664010	Carbon-furnace-operator helper	(16)59002 (17)63000000	(8)060419 (82)BLANK	322 3	44434434345 RT	M234 I37
86180307	549685030	Treater helper	(16)59002 (17)63000000	(4)060412 (82)BLANK	222 4	44444444355 RT	M24 I67
86180310	549685034	Wash-oil-pump operator helper	(16)59002 (17)63000000	(4)060412 (82)BLANK	222 3	44544544455 RT	L234 I467
86180313	549686010	Briquette-machine-operator helper	(59)59003 (59)80002899	(4)060412 (82)BLANK	211 2	44544544455 V	M24 I57
86180316	549687022	Mud-mixer helper	(59)59003 (59)80002899	(2)060430 (82)BLANK	111 2	44544544355 R	M345 I567

```
86180319 550586010 Blender helper                      ( 59)59003      (  7)060440   211  44444444355  H234
                                                       ( 59)80002899   ( 82)BLANK    2    RT           I

86180322 550587010 Make-up operator helper             (  5)55617      (  1)060302   212  44444444355  L346
                                                       (  5)61087288   ( 82)BLANK    3    R            I

86180325 550686018 Crutcher helper                     ( 59)59003      (  8)060419   211  44545544355  H34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I7

86180328 550686026 Mixer helper                        ( 59)59003      (  8)060419   111  44544544355  L34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I

86180331 550686030 Mixing-machine feeder               (  1)57031      (  9)060411   111  44444544355  H34
                                                       ( 17)63000000   ( 82)BLANK    2    R            I57

86180334 550686038 Roof-cement-and-paint-maker         ( 59)59003      (  9)060411   111  44444444454  H34
                   helper                              ( 59)80002899   ( 82)BLANK    2    R            I

86180337 550687018 Dye-weigher helper                  (  5)55617      (  5)060434   211  44444444454  H346
                                                       (  5)61087288   ( 82)BLANK    2    RT           I456

86180340 551686014 Extractor loader and unloader       ( 59)59003      (  8)060419   211  44544544444  L4
                                                       ( 59)80002899   ( 82)BLANK    2    R            I

86180343 551687026 Naphthalene-operator helper         ( 59)59003      (  5)060434   111  44544544455  H4
                                                       ( 59)80002899   ( 82)BLANK    2    R            I47

86180346 552687010 Distillation-operator helper        (  5)55617      (  7)060440   211  44444444355  M4
                                                       (  5)61087288   ( 82)BLANK    2    R            I7

86180349 553685058 Drier-operator helper               ( 59)59003      (  8)060419   111  44554544355  H34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I

86180352 553686014 Cd-mixer helper                     ( 59)59003      (  9)060411   111  44544544355  H34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I467

86180355 553686030 Drier-operator helper               ( 59)59003      (  3)060413   111  44555544355  M4
                                                       ( 59)80002899   ( 82)BLANK    2    R            I4

86180358 553686042 Varnish-maker helper                ( 59)59003      (  9)060411   211  44444444355  H34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I

86180361 553687010 Drier helper                        ( 59)59003      (  9)060411   211  44544444455  L24
                                                       ( 59)80002899   ( 82)BLANK    2    RT           I7

86180364 553687014 Furnace helper                      ( 59)59003      (  5)060434   211  44444444355  L4
                                                       ( 59)80002899   ( 82)BLANK    2    R            I37

86180367 554686014 Calender-let-off helper             (  1)55F45      (  7)060440   211  44444544445  H4
                                                       (  1)61089005   ( 82)BLANK    2    R            I5

86180370 554686018 Calender-operator helper            ( 59)59003      (  3)060413   211  44444434345  H34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I56

86180373 558585038 Polymerization helper               (  5)55617      (  3)060413   322  34444434355  M234
                                                       (  5)61087288   ( 82)BLANK    4    RT           I57

86180376 558686010 Furnace helper                      ( 59)59003      (  9)060411   111  44444544355  H34
                                                       ( 59)80002899   ( 82)BLANK    2    R            I7

86180379 559686038 Reduction-furnace-operator          ( 59)59003      (  9)060411   211  44445444355  M4
                   helper                              ( 59)80002899   ( 82)BLANK    2    R            I

86180382 559687026 Contact-acid-plant-operator         (  5)55617      (  9)060411   211  44444444355  M4
                   helper                              (  5)61087288   ( 82)BLANK    2    R            I7

86180385 570686014 Abrasive-mixer helper               ( 59)59003      (  8)060419   211  44445544455  M4
                                                       ( 59)80002899   ( 82)BLANK    2    R            I

86180388 573685022 Kiln-operator helper                ( 59)59003      (  9)060411   211  44544544345  M4
                                                       ( 59)80002899   ( 82)BLANK    2    R            I35

86180391 573687014 Dry-kiln operator helper            ( 16)59002      (  3)060417   211  45444544354  M46
                                                       ( 17)63000000   ( 82)BLANK    3    R            I4

86180394 573687026 Kiln-burner helper                  ( 16)59002      (  3)060417   211  44434534344  M34
                                                       ( 17)63000000   ( 82)BLANK    3    R            I36
```

```
86180397 575686010  Dry-press-operator helper              ( 59)59003     (  3)060417  111  44444544355  M34
                                                           ( 59)80002899  ( 82)BLANK   2    R            I

86180400 579687010  Brake-lining-finisher helper,          ( 59)59003     (  8)060419  211  44444544355  M4
                    asbestos                               ( 59)80002899  ( 82)BLANK   2    V            I

86180403 590686010  Coating-machine-operator helper        ( 59)59003     (  1)060421  211  44444433354  M6
                                                           ( 59)80002899  ( 82)BLANK   2    R            I3567

86180406 599685050  Impregnator-and-drier helper           ( 16)59002     (  8)060419  212  44444444455  M346
                                                           ( 17)63000000  ( 82)BLANK   3    RT           I367

86180409 640686014  Slotter-operator helper                ( 59)59003     (  2)060426  111  44544544455  M4
                                                           ( 59)80002899  ( 82)BLANK   2    R            I

86180412 641686010  Blanket-winder helper                  ( 59)59003     (  6)060404  211  44444544355  M34
                                                           ( 59)80002899  ( 82)BLANK   2    R            I5

86180415 641686014  Carton-forming-machine helper          ( 59)59003     (  6)060404  211  44444444355  M4
                                                           ( 59)80002899  ( 82)BLANK   2    R            I

86180418 641686018  Corrugator-operator helper             ( 59)59003     (  2)060426  221  44444534355  H34
                                                           ( 59)80002899  ( 82)BLANK   2    R            I5

86180421 641686022  Liner-machine-operator helper          ( 59)59003     (  6)060404  211  44444544455  M4
                                                           ( 59)80002899  ( 82)BLANK   2    R            I5

86180424 641686038  Tube-machine-operator helper           ( 59)59003     (  6)060404  211  44444444355  M234
                                                           ( 59)80002899  ( 82)BLANK   2    R            I56

86180427 649686010  Bag-machine-operator helper            ( 59)59003     (  6)060404  211  44444543344  M34
                                                           ( 59)80002899  ( 82)BLANK   2    R            I56

86180430 649686018  Cylinder-die-machine helper            ( 59)59003     (  6)060404  211  44444434355  H34
                                                           ( 59)80002899  ( 82)BLANK   2    R            I5

86180433 677666010  Splitting-machine-operator             ( 59)59003     (  1)060408  111  44543544455  M4
                    helper                                 ( 59)80002899  ( 82)BLANK   2    R            I567

86180436 690686014  Bias-machine-operator helper           ( 59)59003     (  2)060407  111  44444434335  M234
                                                           ( 59)80002899  ( 82)BLANK   2    R            I

86180439 690686030  Cutting-machine-tender helper          ( 59)59003     (  3)060409  211  44444434344  M346
                                                           ( 59)80002899  ( 82)BLANK   2    R            I5

86180442 690686070  Tuber-machine-operator helper          ( 59)59003     (  2)060407  111  44544544355  M4
                                                           ( 59)80002899  ( 82)BLANK   2    R            I5

86180445 699587010  Slitting-machine-operator              ( 59)59003     (  3)060409  211  44444434355  H346
                    helper I                               ( 59)80002899  ( 82)BLANK   2    RT           I5

86180448 775687018  Glass-cutter helper                    ( 16)59002     (  2)060430  212  44443444355  H346
                                                           ( 17)63000000  ( 82)BLANK   3    RT           I5

86180451 845684014  Painter helper, automotive             ( 16)59002     (  1)051212  211  44543544354  M34
                                                           ( 17)63000000  ( 82)BLANK   4    RT           I67

86180454 914687018  Pumper helper                          ( 59)59003     (  1)051206  211  44544544355  M34
                                                           ( 59)80002899  ( 82)BLANK   2    R            I45

86180457 920686010  Bander-and-cellophaner helper,         ( 59)59003     (  1)060438  211  44544544455  L4
                    machine                                ( 59)80002899  ( 82)BLANK   2    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

31 Associated DOT Titles

8619 HELPERS: PRECISION PRODUCTION OCCUPATIONS AND SETUP OPERATORS

These people assist **SHOE REPAIRERS, MACHINE SETUP OPERATORS, BAKERS, SIGN PAINTERS,** or other workers who do precision production work. They carry or truck tools and materials to and from the work area, hand out supplies, and clean the equipment and work area. They may use handtools to sand, paint, polish, cut, or join products or parts. They may weigh, measure, and mix ingredients and hold articles in place while they are worked on.

CODING TABLES

Total count = 31

PHY	S	L	M	H	V
freq	1	8	9	13	
%	3	26	29	42	

PHY	2	3	4	5	6
freq	7	14	31	1	12
%	23	45	100	3	39

TEMP	D	F	I	J	M	P	R	S	T	V
freq					8		23		13	3
%					26		74		42	10

attributes

GED	1	2	3	4	5	6	7	freq
R freq	1	24	6					= 31
%	3	77	19					
M freq	20	10	1					= 31
%	65	32	3					
L freq	20	7	4					= 31
%	65	23	13					

SVP	1	2	3	4	5	6	7	8	9
freq		10	9	3	6	2	1		
%		32	29	10	19	6	3		

ENV	I	O	B	2	3	4	5	6	7
freq	26	1	4		3	4	13	10	5
%	84	3	13		10	13	42	32	16

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											1
	3	7	2	1	7	10	3	16	9	29		3
	4	24	29	26	24	20	15	15	22	2	14	10
	5			4		1	13				17	17
percent												
range	1											
	2											3
	3	23	6	3	23	32	10	52	29	94		10
	4	77	94	84	77	65	48	48	71	6	45	32
	5			13		3	42				55	55

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86190205	365674010	Shoe-repairer helper	(14)56900 (14)80002823	(1)050515 (1)17340200	221 4	44443544354 MT	L4 I
86190208	503686010	Pickler helper, continuous pickling line	(7)59002 (7)63000000	(1)060221 (23)BLANK	212 3	44444434355 RT	M4 I4
86190211	509685010	Alodize-machine helper	(7)59002 (7)63000000	(3)060402 (23)BLANK	222 3	44544534345 RT	M34 I4
86190214	526686010	Baker helper	(1)43007 (1)70041899	(1)060415 (1)17290100	211 2	44444443344 RT	H34 I45
86190217	557564010	Extruder-operator helper	(1)55529 (1)61087646	(2)060413 (23)BLANK	221 2	44444433355 RT	H4 I57
86190220	559664014	Pilot-control-operator helper	(1)55617 (1)61087288	(1)060411 (23)BLANK	222 5	34344344344 RT	M246 B67
86190223	575687014	Forming-machine upkeep-mechanic helper	(14)56900 (14)80002823	(2)060413 (23)BLANK	322 3	44444444355 R	M4 I35
86190226	613685026	Rolling-mill-operator helper	(1)55M33 (1)61088839	(1)060410 (23)BLANK	211 3	44443534345 RT	M34 I5
86190229	616687010	Stranding-machine-operator helper	(4)59003 (4)80002899	(3)060402 (23)BLANK	211 2	44444444455 R	H4 I
86190232	616687014	Wire-weaver helper	(14)56900 (14)80002823	(3)060402 (23)BLANK	211 3	44443533355 R	H346 I5
86190235	619484010	Ornamental-metal-worker helper	(14)56900 (14)80002823	(6)051212 (2)17230400	211 5	44433534344 MT	M346 I563
86190238	619684010	Former helper, hand	(14)56900 (14)80002823	(2)060424 (23)BLANK	211 3	44443444343 RT	H346 I3567

```
86190241 620584010 Spring-repairer helper, hand          (  7)59002     (  6)051212   212  44444444345  H4
                                                          (  7)63000000  ( 23)BLANK    4    R            I5

86190244 640687014 Spiral-tube-winder helper             (  4)59003     (  2)060426   211  44444444355  M4
                                                          (  4)80002899  ( 23)BLANK    2    R            I56

86190247 652687050 Wallpaper-printer helper              (  4)59003     (  2)060426   211  44545544354  M34
                                                          (  4)80002899  ( 23)BLANK    2    R            I

86190250 677486010 Circular-sawyer helper                (  7)59002     (  1)060408   211  44444434355  H46
                                                          (  7)63000000  ( 23)BLANK    3    RM           I45

86190253 683685022 Drawing-in-machine-tender             (  7)59002     (  1)060405   211  44444433344  H346
                   helper                                 (  7)63000000  (  1)17339900 4    RT           I

86190256 700687050 Mold-maker helper                     ( 14)56900     (  2)060424   111  44544544355  L4
                                                          ( 14)80002823  ( 23)BLANK    2    R            I

86190259 712664010 Dental ceramist assistant             (  1)55C62     (  1)050511   323  33433433352  S46
                                                          (  1)50141200  ( 23)BLANK    6    MT           I

86190262 780687054 Upholsterer helper                    (  7)59002     (  1)060427   211  44433533354  H4
                                                          (  7)63000000  (  1)17350000 3    R            I

86190265 801687014 Fitter helper                         ( 14)56900     (  6)051212   211  44444544345  H2345
                                                          ( 14)80002823  (  2)17230400 3    V            I567

86190268 801687018 Tank-setter helper                    ( 14)56900     (  6)051212   211  44434444345  M2346
                                                          ( 14)80002823  ( 23)BLANK    2    R            D6

86190271 805664010 Boilermaker helper II                 ( 14)56900     (  6)051212   222  34433533355  H234
                                                          ( 14)80002823  ( 23)BLANK    5    V            I56

86190274 806687050 Shipfitter helper                     ( 14)56900     (  6)051212   211  44444544445  H234
                                                          ( 14)80002823  ( 23)BLANK    2    R            B56

86190277 952367014 Switchboard operator assistant        (  1)59001     (  2)050601   333  33433344354  L46
                                                          (  1)50144899  (  1)17320100 7    MT           I

86190280 952687014 Substation-operator helper            ( 14)56900     (  2)050601   211  44444444344  L24
                                                          ( 14)80002823  ( 23)BLANK    5    MR           I

86190283 953584010 Helper, liquefaction-and-regasification ( 14)56900   (  1)051002   323  34434334344  L346
                                                          ( 14)80002823  ( 23)BLANK    5    RM           B6

86190285 970664010 Painter sign, helper                  ( 14)56900     (  1)010603   323  34443533343  L246
                                                          ( 14)80002823  ( 23)BLANK    5    MT           B6

86190287 971687010 Etcher helper, hand                   ( 14)56900     (  1)051203   211  44544534355  H34
                                                          ( 14)80002823  (  1)17190400 2    R            I

86190292 972664010 Litho-make-ready assistant            (  7)59002     (  1)010601   322  34444433353  L46
                                                          (  7)63000000  ( 23)BLANK    6    V            I7

86190295 979687014 Photostat-operator helper             (  4)59003     (  1)051219   211  44444434355  L4
                                                          (  4)80002899  ( 23)BLANK    2    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

18 Associated DOT Titles

862 HELPERS: FABRICATORS AND INSPECTORS

These people assist workers who make or inspect products. Some help shape, assemble, or paint products, and others help inspect or test products or equipment. They carry or truck materials and tools to and from the work area, measure and mix materials, and clean the equipment and work area. They may help lift and position equipment and workpieces, and load and unload materials on and from machines and conveyors. They may read meters, inspect finished work, and do other tasks to help with production work.

CODING TABLES

Total count = 18

```
PHY      S   L   M   H   V              SVP      1   2   3   4   5   6   7   8   9
freq         4   9   5                  freq     1  12   3   1   1
%           22  50  28                  %        6  67  17   6   6
                                        ------------------------------------------
                                        ENV      I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6              freq    16       2       2       6   5   4
freq     1   8  18   2   7              %       89      11      11      33  28  22
%        6  44 100  11  39              ------------------------------------------
--------------------------------------  APT      G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                   frequency
freq                     2      16       4   1  range 1
%                       11      89      22   6        2
--------------------------------------        3  2           3   5       3      13
             attributes                       4 16  18  15  15  12   8  15  18   5   1   4
   GED   1   2   3   4   5   6   7   freq     5          3           1  10              17  14
 R freq  4  13   1                   = 18                    percent
     %  22  72   6                          range 1
 M freq 14   3   1                   = 18         2
     %  78  17   6                                3 11          17  28      17      72
 L freq 13   4   1                   = 18         4 89 100  83  83  67  44  83 100  28   6  22
     %  72  22   6                                5          17       6  56              94  78
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86200205	502664018	Steel-pourer helper	(1)55P96 (1)61020430	(1)060224 (18)BLANK	222 5	34433434355 MT	M46 I367
86200208	502687010	Blast-furnace-keeper helper	(3)59002 (3)63000000	(1)060410 (18)BLANK	222 3	44434534355 R	M4 I36
86200211	502687018	Lead-caster helper	(13)59003 (13)80002899	(1)060424 (18)BLANK	211 2	44443544354 RT	L46 I
86200214	519687038	Stopper-maker helper	(13)59003 (13)80002899	(1)060430 (18)BLANK	211 2	44444544355 R	M4 I
86200217	522687030	Leaf-conditioner helper	(13)59003 (13)80002899	(1)060428 (18)BLANK	111 2	44444444355 R	M4 I
86200220	589686038	Rug-inspector helper	(13)59003 (13)80002899	(1)060307 (18)BLANK	111 2	44444444455 R	M46 I5
86200223	729664010	Test-department helper	(1)56900 (1)80002823	(1)051216 (18)BLANK	222 3	34443544355 RT	M46 I
86200226	741687014	Painter helper, spray	(13)59003 (13)80002899	(1)051203 (18)BLANK	211 2	44444544355 R	M34 I7
86200229	764687038	Barrel-raiser helper	(13)59003 (13)80002899	(2)060422 (18)BLANK	211 2	44544544355 R	M4 I
86200232	776687010	Belt-maker helper	(13)59003 (13)80002899	(1)060438 (18)BLANK	111 1	44444434355 RT	L456 I
86200235	806667010	Helper, metal hanging	(13)59003 (13)80002899	(2)060422 (18)BLANK	111 2	44545544455 R	L34 I5
86200238	806687022	Helper, metal bonding	(3)59002 (3)63000000	(1)060440 (18)BLANK	211 3	44433444345 V	L4 I

```
86200241 806687038 Motor test helper                    ( 13)59003      (  3)060434  211  44444444355  H34
                                                        ( 13)80002899   ( 18)BLANK   2    R            I56

86200244 809687014 Helper, manufacturing                ( 13)59003      (  3)060434  211  44444544355  H234
                                                        ( 13)80002899   ( 18)BLANK   2    R            I5

86200247 819666010 Machine helper                       ( 13)59003      (  2)051211  212  44444444455  H34
                                                        ( 13)80002899   ( 18)BLANK   2    R            I567

86200250 819687014 Welder helper                        ( 13)59003      (  2)051211  211  44444544454  H345
                                                        ( 13)80002899   ( 18)BLANK   2    R            I567

86200253 953667010 Gas-leak inspector helper            (  3)59002      (  1)050701  333  44443444354  H346
                                                        (  3)63000000   ( 18)BLANK   4    RM           B

86200256 979687022 Screen printer helper                ( 13)59003      (  3)060434  211  44544544454  H346
                                                        ( 13)80002899   ( 18)BLANK   2    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

13 Associated DOT Titles

8632 HELPERS; VEHICLE AND MOBILE EQUIPMENT MECHANICS AND REPAIRERS

These people assist workers who repair and service cars, trucks, planes, or other vehicles. They may also help repair and adjust engines, pumps, and other power equipment used in construction work. They take machinery apart and may clean, adjust, and replace parts. They inflate tires, and fill gas tanks. They may polish trim, repair upholstery, or sand and paint vehicle bodies. They also hand out tools to workers, hold and position parts and tools while repairs are being made, and do other assigned tasks.

CODING TABLES

Total count = 13

PHY	S	L	M	H	V
freq			9	4	
%			69	31	

PHY	2	3	4	5	6
freq	4	11	13		7
%	31	85	100		54

TEMP	D	F	I	J	M	P	R	S	T	V
freq					3		8		7	3
%					23		62		54	23

attributes

GED	1	2	3	4	5	6	7	freq
R freq		9	4					= 13
%		69	31					
M freq	7	6						= 13
%	54	46						
L freq	3	10						= 13
%	23	77						

SVP	1	2	3	4	5	6	7	8	9
freq		2	5	4	2				
%		15	38	31	15				

ENV	I	O	B	2	3	4	5	6	7
freq	7		6			3	5	3	1
%	54		46			23	38	23	8

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	7	1	1	7	6		8	4	13	2	
	4	6	12	11	6	7	9	5	9		2	1
	5			1			4				9	12
percent												
range	1											
	2											
	3	54	8	8	54	46		62	31	100	15	
	4	46	92	85	46	54	69	38	69		15	8
	5			8			31				69	92

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86320205	620664010	Construction-equipment-mechanic helper	(10)56900 (11)80002823	(6)051215 (1)17100301	212 3	34444433355 V	M346 B56
86320208	620664014	Maintenance mechanic helper	(10)56900 (11)80002823	(2)051002 (7)BLANK	322 5	34433434355 RT	H34 I6
86320211	620684014	Automobile-mechanic helper	(10)56900 (11)80002823	(6)051215 (1)17030200	212 3	44433444355 R	H346 I4
86320214	620684030	Tractor-mechanic helper	(10)56900 (11)80002823	(6)051215 (1)01030100	212 4	34433444345 R	H34 I47
86320217	621684010	Airframe-and-power-plant-mechanic helper	(10)56900 (11)80002823	(2)051002 (1)17040100	322 4	34433534345 VT	M346 B
86320220	622684014	Car-repairer helper	(10)56900 (11)80002823	(3)051212 (7)BLANK	212 4	34434434355 RT	M2346 B5
86320223	623684010	Motorboat-mechanic helper	(10)56900 (11)80002823	(6)051215 (1)17220000	212 3	44444443355 VMT	M4 B
86320226	625684010	Diesel-mechanic helper	(10)56900 (11)80002823	(6)051215 (1)17120000	222 4	44444444355 RT	M2346 I5
86320229	710384018	Instrument-repairer helper	(10)56900 (11)80002823	(6)051215 (7)BLANK	322 5	33333433334 MT	M2346 B456
86320232	806684098	Ordnance truck installation mechanic	(1)55E22 (1)61080402	(1)060222 (7)BLANK	321 3	34434434335 MT	M346 I
86320235	807687010	Automobile-body-repairer helper	(10)56900 (11)80002823	(3)051212 (7)BLANK	211 2	44543544355 R	H34 I5
86320238	807687014	Streetcar-repairer helper	(1)59002 (1)63000000	(3)051212 (7)BLANK	211 3	44444534355 R	M234 B

```
86320241 825684010  Electrician helper, automotive              (  1)56005     (  1)051216   222  44444533355  M4
                                                                ( 11)80002823  (  7)BLANK    2    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

9 Associated DOT Titles

8633 HELPERS: INDUSTRIAL MACHINERY MECHANICS AND REPAIRERS

These people assist workers who repair and service industrial machinery. They furnish them with tools and supplies and clean the work area and equipment. They help move, level, and install machinery. They also remove parts that need repair, hold materials and tools for the workers, oil machinery, and do other routine tasks. They use handtools, and may operate hoists, jacks, or other devices to remove, position, or take apart machinery units.

CODING TABLES   Total count =   9

```
------------------------------------------------------
PHY      S   L   M   H   V
freq             4   5
%               44  56


PHY      2   3   4   5   6
freq     4   9   9   1   5
%       44 100 100  11  56
------------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                             7       6   2
%                               78      67  22
------------------------------------------------------
              attributes
   GED    1   2   3   4   5   6   7   freq
 R freq       5   4                   =  9
   %         56  44
 M freq   4   5                       =  9
   %     44  56
 L freq       7   2                   =  9
   %         78  22
------------------------------------------------------
```

```
------------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq             4   2   3
%               44  22  33
------------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq     6       3               6   3
%       67      33              67  33
------------------------------------------------------
APT      G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2                  1               1
      3  6   1   1   6   5       4   6   8   2
      4  3   8   8   3   3   9   5   3       4   3
      5                                      3   6
                       percent
range 1
      2                 11              11
      3 67  11  11  67  56      44  67  89  22
      4 33  89  89  33  33 100  56  33      44  33
      5                                     33  67
------------------------------------------------------
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
86330205	623687010	Machinist helper, outside	(9)56900 (9)80002823	(7)051215 (1)17220000	212 3	44444443345 RT	H346 B5
86330208	628664010	Overhauler helper	(9)56900 (9)80002823	(7)051215 (8)BLANK	322 3	34443443345 RT	H3456 I5
86330211	630664010	Repairer helper	(9)56900 (9)80002823	(7)051215 (8)BLANK	222 3	34433434334 V	H234 B56
86330214	630664018	Service-mechanic helper, compressed-gas equipment	(9)56900 (9)80002823	(7)051215 (8)BLANK	212 4	44443443355 R	H34 I
86330217	630684022	Pump-servicer helper	(9)56900 (9)80002823	(7)051215 (8)BLANK	212 5	34434443355 RT	H346 B
86330220	631364010	Hydroelectric-machinery-mechanic helper	(9)56900 (9)80002823	(1)051002 (8)BLANK	323 3	33332433344 R	H234 I56
86330223	631684010	Powerhouse-mechanic helper	(9)56900 (9)80002823	(7)051215 (8)BLANK	323 5	34434434335 RT	H2346 I5
86330226	639684010	Sewing-machine-repairer helper	(9)56900 (9)80002823	(7)051215 (8)BLANK	222 4	44433444355 RT	H34 I
86330229	899684022	Maintenance-repairer helper, factory or mill	(9)56900 (9)80002823	(1)051004 (8)BLANK	312 5	34433433244 VT	H2346 I56

CLASSIFICATION AND CODING DISTRIBUTIONS

7 Associated DOT Titles

8635 HELPERS: ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIRERS

These people assist workers who repair and service electrical and electronic equipment. They take tools, parts, and equipment to and from work areas, position and hold parts while repairs are being made, and clean and oil equipment. They also may do such things as cut and thread pipe, operate hoists, solder metal, install filters, and test equipment. They use handtools, torches, measuring devices, and testing equipment.

CODING TABLES

Total count = 7

PHY	S	L	M	H	V
freq			4	3	
%			57	43	

PHY	2	3	4	5	6
freq	4	6	7	2	3
%	57	86	100	29	43

TEMP	D	F	I	J	M	P	R	S	T	V
freq					2		5		4	1
%					29		71		57	14

attributes

GED	1	2	3	4	5	6	7	freq
R freq		6	1					= 7
%		86	14					
M freq	2	4	1					= 7
%	29	57	14					
L freq	1	6						= 7
%	14	86						

SVP	1	2	3	4	5	6	7	8	9
freq			5	2					
%			71	29					

ENV	I	O	B	2	3	4	5	6	7
freq	1	2	4					4	1
%	14	29	57					57	14

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	2			2	3		4	2	4		
	4	5	7	5	5	4	4	3	5	3	3	3
	5			2			3				4	4
						percent						
range	1											
	2											
	3	29			29	43		57	29	57		
	4	71	100	71	71	57	57	43	71	43	43	43
	5			29			43				57	57

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86350205	637684010	Gas-appliance-servicer helper	(6)56900 (6)80002823	(1)051215 (1)17020200	222 4	34433434354 VM	H246 B7
86350208	637687010	Air-conditioning installer-servicer helper, window unit	(6)56900 (6)80002823	(1)051212 (4)BLANK	212 3	44444444455 MT	H234 B6
86350211	721684010	Armature-winder helper, repair	(1)59002 (1)63000000	(5)051216 (1)17140300	211 3	44443544445 R	M34 I
86350214	821564010	Laboratory helper	(6)56900 (6)80002823	(5)051216 (1)17210100	222 3	44543434344 RT	M3456 B6
86350217	822684018	Signal maintainer helper	(6)56900 (6)80002823	(5)051216 (4)BLANK	222 3	44444533345 RT	M34 O
86350220	824664010	Street-light-servicer helper	(6)56900 (6)80002823	(5)051216 (4)BLANK	332 4	34434433354 RT	M2345 O6
86350223	829667010	Cable-splicer helper	(6)56900 (6)80002823	(5)051216 (4)BLANK	222 3	44544544455 R	M2346 B6

CLASSIFICATION AND CODING DISTRIBUTIONS

21 Associated DOT Titles

8637 HELPERS, MISCELLANEOUS MECHANICS AND REPAIRERS

These people assist workers who repair and maintain equipment. They perform a variety of tasks. They furnish workers with materials, tools, and supplies. They clean work areas, machines, and equipment. They help install and move machines and equipment. They hold materials and tools while repairs are being made. they take equipment apart for repairs, repair or finish broken parts, and grease and oil equipment. They use handtools.

CODING TABLES

Total count = 21

PHY	S	L	M	H	V
freq		3	8	10	
%		14	38	48	

PHY	2	3	4	5	6
freq	8	15	21	1	7
%	38	71	100	5	33

TEMP	D	F	I	J	M	P	R	S	T	V
freq					2		19		9	
%					10		90		43	

		attributes						
GED	1	2	3	4	5	6	7	freq
R freq		13	8					= 21
%		62	38					
M freq	9	12						= 21
%	43	57						
L freq	6	15						= 21
%	29	71						

SVP	1	2	3	4	5	6	7	8	9
freq		4	7	7	2	1			
%		19	33	33	10	5			

ENV	I	O	B	2	3	4	5	6	7
freq	13	4	4	1	2	1	8	11	6
%	62	19	19	5	10	5	38	52	29

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	8	2	1	12	9		13	10	17	2	2
	4	13	19	18	9	12	12	8	11	4	9	4
	5			2			9				10	15
percent												
range	1											
	2											
	3	38	10	5	57	43		62	48	81	10	10
	4	62	90	86	43	57	57	38	52	19	43	19
	5			10			43				48	71

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86370205	610684010	Blacksmith helper	(16)56900 (16)80002823	(1)051210 (1)17239900	211 4	44444534354 R	M34 I356
86370208	630684034	Spray-gun-repairer helper	(16)56900 (16)80002823	(6)051215 (16)BLANK	212 3	44443443355 R	M46 I57
86370211	632684010	Ordnance-artificer helper	(5)59002 (5)63000000	(2)051216 (16)BLANK	222 4	44443434355 RT	M46 I5
86370214	637384010	Industrial-gas-servicer helper	(16)56900 (16)80002823	(3)051002 (1)17020200	322 4	34433444344 R	M34 B
86370217	637664010	Environmental-control-system installer-servicer helper	(16)56900 (16)80002823	(1)051001 (16)BLANK	322 6	34433443345 MT	H2346 B567
86370220	637687014	Refrigeration-mechanic helper	(16)56900 (16)80002823	(4)051212 (16)BLANK	212 2	44444544455 R	H345 I2567
86370223	638484010	Millwright helper	(16)56900 (16)80002823	(4)051212 (16)BLANK	222 3	34434433335 R	H24 I
86370226	638684018	Maintenance-mechanic helper	(16)56900 (16)80002823	(6)051215 (16)BLANK	212 4	44444433345 R	H346 I56
86370229	709687034	Salvager helper	(5)59002 (5)63000000	(6)051215 (16)BLANK	211 4	44444434455 R	H34 O467
86370232	710384010	Gas-regulator-repairer helper	(16)56900 (16)80002823	(3)051002 (16)BLANK	322 5	34433433344 R	H2346 B67
86370235	710684030	Instrument-technician helper	(16)56900 (16)80002823	(3)051002 (16)BLANK	322 4	33333434343 MT	L2346 I356
86370238	710684034	Meter-repairer helper	(5)59002 (5)63000000	(6)051215 (16)BLANK	311 4	34434443355 RT	L346 I

```
D6370241 729684050  Street-light-repairer helper            ( 16)56900     (  2)051216   222  44543534344  M4
                                                             ( 16)80002823  ( 16)BLANK    3    RT           0

D6370244 739684114  Last-repairer helper                    ( 16)56900     (  1)060434   211  44434533355  L4
                                                             ( 16)80002823  ( 16)BLANK    2    RT           I

D6370247 739687094  Fire-equipment-inspector helper         (  5)59002     (  1)050701   222  44434444353  H234
                                                             (  5)63000000  ( 16)BLANK    3    RT           D67

D6370250 764687050  Cooper helper                           ( 16)56900     (  4)051212   222  44434544355  M4
                                                             ( 16)80002823  (  1)17369900 2    R            I

D6370253 806684122  Rigger helper                           ( 16)56900     (  1)050506   311  34434434355  H34
                                                             ( 16)80002823  ( 16)BLANK    5    R            0

D6370256 825664010  Elevator-constructor helper             ( 16)56900     (  4)051212   322  33433533445  H234
                                                             ( 16)80002823  (  2)17109900 3    RT           I56

D6370259 825684014  Elevator-repairer helper                ( 16)56900     (  6)051215   322  44444533335  H234
                                                             ( 16)80002823  (  2)17109900 3    RT           I6

D6370262 829667014  Pinsetter-mechanic helper               ( 16)56900     (  6)051215   222  44433533345  H234
                                                             ( 16)80002823  ( 16)BLANK    2    R            I

D6370265 921687026  Rigger helper                           (  5)59002     (  1)051204   211  44544544445  H34
                                                             (  5)63000000  ( 16)BLANK    3    R            06
```

CLASSIFICATION AND CODING DISTRIBUTIONS

3 Associated DOT Titles

8641 HELPERS: BRICKMASONS, STONEMASONS, AND HARD TILE SETTERS

These people help workers who lay brick, stone, or tile. They hand them tools and bring them materials and supplies. They also help prepare surfaces to be repaired and keep work areas, tools, and equipment clean. Some workers in this group help reline covers for ingot molds. They do such things as pry and chip old mortar and clay from covers and mix fresh mortar. Others help repair and rebuild firebrick furnaces, ovens, and similar structures. They remove burned and damaged brick, mix mortar, and stack brick.

CODING TABLES

Total count = 3

PHY	S	L	M	H	V
freq				3	
%				100	

PHY	2	3	4	5	6
freq		1	3		
%		33	100		

TEMP	D	F	I	J	M	P	R	S	T	V
freq							3			
%							100			

	attributes							
GED	1	2	3	4	5	6	7	freq
R freq	2	1						= 3
%	67	33						
M freq	3							= 3
%	100							
L freq	3							= 3
%	100							

SVP	1	2	3	4	5	6	7	8	9
freq		1	2						
%		33	67						

ENV	I	O	B	2	3	4	5	6	7
freq	1		2		2		2		2
%	33		67		67		67		67

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3				1	1		1		3		
	4	3	3	3	2	2		2	3			
	5						3				3	3
						percent						
range	1											
	2											
	3				33	33		33		100		
	4	100	100	100	67	67		67	100			
	5						100				100	100

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86410205	709687018	Hot-top-liner helper	(2)56002 (2)80002823	(3)051209 (3)BLANK	111 3	44433544355 R	H4 B357
86410208	861687010	Bricklayer helper, firebrick and refractory tile	(2)56002 (2)80002823	(3)051209 (3)BLANK	211 3	44444534355 R	H4 B
86410211	861687014	Patcher helper	(1)59003 (1)80002899	(3)051209 (3)BLANK	111 2	44444544355 R	H34 I357

CLASSIFICATION AND CODING DISTRIBUTIONS

3 Associated DOT Titles

8642 HELPERS: CARPENTERS AND RELATED WORKERS

These worker help carpenters and other workers install and repair wooden structures. They cut wood to specified sizes, drill bolt holes, and do many other tasks to help build parts of ships or other structures. They also help carpenters by bringing them tools and materials and keeping work areas clean and orderly. Some workers in this group help put up support posts in mines. They do such things as hold timbers and posts while they are sawed and nail together timbers.

CODING TABLES

Total count = 3

PHY	S	L	M	H	V
freq			1	2	
%			33	67	

PHY	2	3	4	5	6
freq	1	3	3		2
%	33	100	100		67

TEMP	D	F	I	J	M	P	R	S	T	V
freq							3		2	
%							100		67	

attributes

GED	1	2	3	4	5	6	7	freq
R freq		2	1					= 3
%		67	33					
M freq	2	1						= 3
%	67	33						
L freq	3							= 3
%	100							

SVP	1	2	3	4	5	6	7	8	9
freq			1	2					
%			33	67					

ENV	I	O	B	2	3	4	5	6	7
freq	1	1	1			1	2	3	
%	33	33	33			33	67	100	

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	1			2	1		2		3		
	4	2	3	3	1	2		1	3		3	
	5						3					3
						percent						
range	1											
	2											
	3	33			67	33		67		100		
	4	67	100	100	33	67		33	100		100	
	5						100					100

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86420205	860664014	Joiner helper	(1)56003 (2)80002823	(1)051001 (2)BLANK	321 4	34434534345 RT	M346 B56
86420208	860664018	Shipwright helper	(1)56900 (2)80002823	(2)051212 (1)17100100	211 4	44444534345 RT	H234 O56
86420211	869687042	Timber-framer helper	(1)59002 (1)63000000	(2)051212 (2)BLANK	211 3	44433544345 R	H346 I46

CLASSIFICATION AND CODING DISTRIBUTIONS

6 Associated DOT Titles

8643 HELPERS; ELECTRICAL AND POWER TRANSMISSION INSTALLERS

These people help electrical workers install or repair power equipment and wiring. They unload and load tools and equipment, and hand tools to workers as they are needed. They help keep work areas clean and orderly. They may dig ditches and rig scaffolds or hoists. They may remove and replace sections of wiring. They may measure, cut, and thread pipe conduits. They also may put together parts of power equipment. They use many kinds of handtools to do their work.

CODING TABLES

Total count = 6

PHY	S	L	M	H	V
freq			4	1	1
%			67	17	17

PHY	2	3	4	5	6
freq	5	6	6	2	3
%	83	100	100	33	50

TEMP	D	F	I	J	M	P	R	S	T	V
freq							5		5	
%							83		83	

attributes

GED	1	2	3	4	5	6	7	freq
R freq		2	4					= 6
%		33	67					
M freq	1	5						= 6
%	17	83						
L freq	1	5						= 6
%	17	83						

SVP	1	2	3	4	5	6	7	8	9
freq			3		2	1			
%			50		33	17			

ENV	I	O	B	2	3	4	5	6	7
freq	4	1	1					4	
%	67	17	17					67	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2									1		
	3	4	1	1	3	4		3	5	5	1	1
	4	2	5	4	3	2	4	3	1		3	4
	5			1			2				2	1
percent												
range	1											
	2									17		
	3	67	17	17	50	67		50	83	83	17	17
	4	33	83	67	50	33	67	50	17		50	67
	5			17			33				33	17

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86430205	821667010	Helper, electrical	(3)56900 (5)80002823	(3)051216 (3)BLANK	222 3	44544434334 R	M234 B
86430208	821684014	Tower erector helper	(1)55849 (1)80002899	(1)051001 (1)17109900	322 5	34433543355 RT	V346 O6
86430211	822664010	Protective-signal-installer helper	(3)56900 (5)80002823	(2)051003 (3)BLANK	322 5	44343443344 RT	M23456 I
86430214	822684014	Protective-signal-repairer helper	(3)56900 (5)80002823	(2)051003 (3)BLANK	322 6	33443443344 RT	M23456 I6
86430217	829684022	Electrician helper	(2)56005 (5)80002823	(3)051216 (2)17100200	322 3	34433433344 T	M234 I6
86430220	829684026	Electrician helper	(2)56005 (5)80002823	(3)051216 (2)17100200	211 3	34434533253 RT	M234 I6

CLASSIFICATION AND CODING DISTRIBUTIONS

1 Associated DOT Titles

8644 HELPERS; PAINTERS, PAPERHANGERS, AND PLASTERERS

These HELPERS assist workers who paint, plaster, or paper walls and other surfaces. They unload and load materials and tools and hand tools and supplies to workers as they are needed. They keep work areas clean and orderly. They also do such things as strip paint and dirt from surfaces, fill cracks, and smooth surfaces to be finished. They may use sanding and buffing equipment as well as a variety of handtools to do their work.

CODING TABLES   Total count = 1

```
---------------------------------------------------
PHY      S   L   M   H   V
freq             1
%               100

PHY      2   3   4   5   6
freq     1   1   1
%       100 100 100
---------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                             1       1
%                               100     100
---------------------------------------------------
                  attributes
    GED   1   2   3   4   5   6   7   freq
 R freq       1                       =  1
    %        100
 M freq       1                       =  1
    %        100
 L freq   1                           =  1
    %    100

---------------------------------------------------

 Unique  DOT                 DOT
 Code    Code                Title

86440205 840687010  Painter helper, shipyard
```

```
---------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq             1
%               100
---------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq             1               1   1   1
%               100             100 100 100
---------------------------------------------------
APT      G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2
      3                              1   1
      4  1   1   1   1   1   1   1           1   1
      5
                       percent
range 1
      2
      3                             100 100
      4 100 100 100 100 100 100 100         100 100
      5
---------------------------------------------------
OES Survey    GOE          GED Aptitudes    Phy. Dem
over          over         over over        over
OES Matrix    UDOE         SVP Temperaments Env. Cond

(  1)56006    (  1)051212  221  44444443344 M234
(  1)80002823 (  1)17100500 3   RT          B567
```

CLASSIFICATION AND CODING DISTRIBUTIONS

3 Associated DOT Titles

8645 HELPERS; PLUMBERS, PIPEFITTERS, AND STEAMFITTERS

People in these jobs assist workers who install and repair plumbing. They unload materials and tools and carry them to work sites. They clean work areas, tools, and equipment. They also hold pipes in place while they are being bent, threaded, or installed. They may bolt fixtures in place and cut or drill holes into which pipes will fit. They may take apart and remove old pipes or fixtures. They may help repair equipment. They use many different handtools to do their work.

CODING TABLES

Total count = 3

PHY	S	L	M	H	V
freq			1	2	
%			33	67	

PHY	2	3	4	5	6
freq	2	3	3		1
%	67	100	100		33

TEMP	D	F	I	J	M	P	R	S	T	V
freq					1		3		2	
%					33		100		67	

attributes

GED	1	2	3	4	5	6	7	freq
R freq		2	1					= 3
%		67	33					
M freq	3							= 3
%	100							
L freq		3						= 3
%		100						

SVP	1	2	3	4	5	6	7	8	9
freq		1	1		1				
%		33	33		33				

ENV	I	O	B	2	3	4	5	6	7
freq	1		2				1	1	
%	33		67				33	33	

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	1			2	2		1	1	3		
	4	2	3	3	1	1	2	2	2		2	
	5						1				1	3
						percent						
range	1											
	2											
	3	33			67	67		33	33	100		
	4	67	100	100	33	33	67	67	67		67	
	5						33				33	100

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86450205	862684018	Pipe-fitter helper	(2)56010 (3)80002823	(2)051212 (3)BLANK	312 5	34443533345 RT	H234 I6
86450208	862684022	Pipe-fitter helper	(2)56010 (3)80002823	(2)051212 (3)BLANK	212 3	44433444345 RT	H2346 B5
86450211	953687010	Gas-meter-installer helper	(1)56900 (3)80002823	(1)051215 (3)BLANK	212 2	44434444355 RM	M34 B

CLASSIFICATION AND CODING DISTRIBUTIONS

2 Associated DOT Titles

8646 HELPERS; SURVEYOR'S

SURVEYOR'S HELPERS work with survey crews to measure land or water areas and collect information for maps and charts. They do much of the physical work involved in surveying. They clean brush and debris from survey lines, and carry tools and equipment from place to place. They cut and mark stakes and drive them into the ground to show grade settings or to mark boundaries. They also measure distances between survey points, and hold and move rods or targets so that survey workers can sight in on them.

```
                                   CODING TABLES                    Total count =   2
-----------------------------------------   -------------------------------------------
PHY      S   L   M   H   V                  SVP     1   2   3   4   5   6   7   8   9
freq             2                          freq        1       1
%              100                          %          50      50
                                            -------------------------------------------
                                            ENV     I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6                  freq        2
freq         2   2       2                  %         100
%          100 100     100                  -------------------------------------------
-----------------------------------------   APT     G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                      frequency
freq                             2       1  range 1
%                              100      50        2
-----------------------------------------         3 1           1   1               2
                 attributes                       4 1   2   2   1   1   2   2   2       2
     GED     1   2   3   4   5   6   7   freq     5                                         2
  R freq             2                   = 2                        percent
     %             100                      range 1
  M freq     1   1                       = 2      2
     %      50  50                                3 50         50  50             100
  L freq         2                       = 2      4 50 100 100 50  50 100 100 100     100
     %         100                                5                                   100
-----------------------------------------   -------------------------------------------

 Unique   DOT                 DOT          OES Survey      GOE           GED  Aptitudes    Phy. Dem
 Code     Code                Title        over            over          over over         over
                                           OES Matrix      USOE          SVP  Temperaments Env. Cond

86460205 869567010  Surveyor helper        (  1)55008      (  1)051202   312  4444444345   M346
                                           (  1)61001000   (  1)16010600 4    RT           O

86460208 911667018  Sounder                (  1)59003      (  1)051205   322  3443344345   M346
                                           (  1)80002899   (  1)17000100 2    R            O
```

CLASSIFICATION AND CODING DISTRIBUTIONS

7 Associated DOT Titles

8648 HELPERS, OTHER CONSTRUCTION TRADES

These people assist workers in the construction trades. This includes workers who build and repair roads and buildings, cover floors, finish concrete, pave surfaces, install roofs, and do similar work. They perform a variety of tasks. They furnish workers with materials, tools, and supplies. They clean work areas, machines, and equipment. They hold materials and tools while work is being done. They may help put up and move scaffolds, connect pipes, drill holes, mix concrete, or perform other tasks. They use a variety of handtools.

CODING TABLES   Total count = 7

```
----------------------------------------------
PHY      S   L   N   H   V
freq             1   6
%               14  86


PHY      2   3   4   5   6
freq     3   6   7   2   2
%       43  86 100  29  29
----------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                             7       2
%                              100      29
----------------------------------------------
                   attributes
    GED    1   2   3   4   5   6   7   freq
 R freq    2   4   1                   =  7
    %     29  57  14
 M freq    6   1                       =  7
    %     86  14
 L freq    4   3                       =  7
    %     57  43
----------------------------------------------
```

```
----------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq         4   3
%           57  43
----------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq     1   4   2           2   2   1
%       14  57  29          29  29  14
----------------------------------------------------
APT      G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2
      3  3               2       2       5   1
      4  4   7   4   7   5   3   5   7   2   2   1
      5          3           4               4   6
                       percent
range 1
      2
      3 43              29      29      71  14
      4 57 100  57 100  71  43  71 100  29  29  14
      5         43          57              57  86
----------------------------------------------------
```

```
                                                          DES Survey    GOE          GED  Aptitudes    Phy. Dem
Unique   DOT                                              over          over         over over         over
Code     Code       DOT Title                             DES Matrix    USOE         SVP  Temperaments Env. Cond

86480205 844687010  Cement sprayer helper, nozzle         (  3)59003    (  1)051209  111  44544544435  H234
                                                          (  3)80002899 (  7)BLANK   2    R            B

86480208 850684014  Horizontal-earth-boring-machine-      (  3)59003    (  2)051202  211  34544534345  H2346
                    operator helper                       (  3)80002899 (  7)BLANK   2    RT           045

86480211 864687010  Carpet-layer helper                   (  3)56900    (  1)051001  212  44443444354  H34
                                                          (  3)80002823 (  7)BLANK   3    R            I

86480214 869687010  Awning-hanger helper                  (  1)59002    (  2)051212  211  44444544345  H234
                                                          (  1)63000000 (  7)BLANK   3    R            0

86480217 869687034  House-mover helper                    (  3)56900    (  1)051204  111  44543534455  H34
                                                          (  3)80002823 (  7)BLANK   2    R            0

86480220 899664010  Diver helper                          (  3)56900    (  2)051212  312  34444444355  M3456
                                                          (  3)80002823 (  7)BLANK   3    RT           0

86480223 930687014  Core-drill-operator helper            (  3)59003    (  2)051202  222  34444444355  H45
                                                          (  3)80002899 (  7)BLANK   2    R            B456
```

CLASSIFICATION AND CODING DISTRIBUTIONS

8 Associated DOT Titles

865 HELPERS; EXTRACTIVE OCCUPATIONS

These people assist workers who drill oil wells or blast, cut, or move materials to be mined. They unload and load materials and furnish workers with materials, tools, and supplies. They clean the work area, machines, and equipment. They may carry explosive devices, connect fuses or wires to firing devices and charges, and set off explosive charges. They may operate equipment to clean oil or gas wells. They may use handtools and power tools to assemble drilling equipment. They may set up instruments, drive trucks, or repair machinery.

CODING TABLES

Total count = 8

PHY	S	L	M	H	V
freq			3	5	
%			38	63	

PHY	2	3	4	5	6
freq	2	6	8		4
%	25	75	100		50

TEMP	D	F	I	J	M	P	R	S	T	V
freq							8		4	
%							100		50	

attributes

GED	1	2	3	4	5	6	7	freq
R freq		8						= 8
%		100						
M freq	4	4						= 8
%	50	50						
L freq	7	1						= 8
%	88	13						

SVP	1	2	3	4	5	6	7	8	9
freq		2	4	2					
%		25	50	25					

ENV	I	O	B	2	3	4	5	6	7
freq		7	1	1		2	3	4	
%		88	13	13		25	38	50	

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	4	1		4	2	1	3		7		
	4	4	7	5	4	6	3	5	8	1	4	1
	5			3			4				4	7
percent												
range	1											
	2											
	3	50	13		50	25	13	38		88		
	4	50	88	63	50	75	38	63	100	13	50	13
	5			38			50				50	88

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
86500205	859687010	Blaster helper	(3)59002 (3)63000000	(5)051202 (1)17109900	211 3	44434544445 RT	H346 06
86500208	930664014	Clean-out-driller helper	(3)59002 (3)63000000	(5)051202 (7)BLANK	211 3	34433444355 R	H34 0456
86500211	930666010	Driller helper	(2)59003 (2)80002899	(5)051202 (7)BLANK	222 2	44543534345 R	H46 056
86500214	930667010	Shale planer operator helper	(2)59003 (2)80002899	(5)051202 (7)BLANK	211 2	44544544355 RT	H234 024
86500217	930684026	Rotary-driller helper	(1)55C60 (1)61081809	(5)051202 (7)BLANK	211 4	34434334344 RT	H234 056
86500220	930687010	Bottom-hole-pressure-recording-operator helper	(3)59002 (3)63000000	(2)051203 (7)BLANK	221 3	44544544355 R	M46 B
86500223	939364010	Observer helper, seismic prospecting	(1)56900 (1)80002823	(2)051203 (7)BLANK	221 4	33434434345 RT	M346 0
86500226	939663010	Observer helper, gravity prospecting	(1)54000 (1)62002201	(1)050803 (7)BLANK	221 3	34444444355 R	M34 0

CLASSIFICATION AND CODING DISTRIBUTIONS

6 Associated DOT Titles

871 CONSTRUCTION LABORERS

CONSTRUCTION LABORERs do much of the routine physical work on all types of construction projects. They also help to tear down buildings and other structures. They do such things as put up scaffolding, set braces to support structures, and clean up work areas. They may paint surfaces, dig holes, mix and spread concrete, and clean work tools. They also help unload materials and equipment and take them to carpenters, masons, and other workers. They do many types of jobs to help construction workers.

CODING TABLES

Total count = 6

```
-------------------------------------------------   -------------------------------------------------
PHY      S   L   M   H   V                          SVP     1   2   3   4   5   6   7   8   9
freq         1   2   2   1                          freq        4       2
%           17  33  33  17                          %          67      33
                                                    -------------------------------------------------
                                                    ENV     I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6                          freq    2   2   2               4   3   1
freq     1   4   6       1                          %      33  33  33              67  50  17
%       17  67 100      17                          -------------------------------------------------
-------------------------------------------------   APT     G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                          frequency
freq                     1       4       1   1      range 1
%                       17      67      17  17            2
-------------------------------------------------         3             2           2       4   1
                 attributes                               4   6   6   5   4   6   3   4   6   2   2   2
    GED    1   2   3   4   5   6   7   freq               5           1           3               3   4
 R freq        6                       =  6                            percent
    %        100                                    range 1
 M freq    5   1                       =  6               2
    %     83  17                                          3            33          33      67  17
 L freq    4   2                       =  6               4 100 100  83  67 100  50  67 100  33  33  33
    %     67  33                                          5          17          50              50  67
-------------------------------------------------   -------------------------------------------------
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
87100205	737687034	Demolition specialist	(2)59002 (2)63000000	(2)051203 (5)BLANK	211 4	44544544355 R	H4 I567
87100208	862684014	Laborer, construction or leak gang	(2)59002 (2)63000000	(1)051212 (5)BLANK	211 4	44444434334 V	H34 B5
87100211	869667014	Signaler	(1)55T53 (2)80002899	(1)051204 (5)BLANK	212 2	44434544455 R	L46 B
87100214	869687018	Cleaner	(1)59003 (2)80002899	(1)051218 (5)BLANK	211 2	44444444454 R	M34 I5
87100217	869687026	Construction worker II	(1)XXXXX (1)BLANK	(2)051203 (1)17100500	211 2	44444544345 R	V234 O56
87100220	931667010	Powder loader	(1)59001 (1)50144899	(1)051202 (5)BLANK	222 2	44434434345 MT	M34 O6

CLASSIFICATION AND CODING DISTRIBUTIONS

1 Associated DOT Titles

8722 GARBAGE COLLECTORS

These workers collect trash and garbage from containers along an assigned route in a city or town. They load trash and garbage into a truck to be taken to a dump. They may drive the garbage truck. They also may operate a device on the truck that dumps trash in a bin into the truck body. In some jobs, they may empty trash from the truck at a dump or landfill.

CODING TABLES

Total count = 1

PHY	S	L	M	H	V
freq					1
%					100

PHY	2	3	4	5	6
freq		1	1		
%		100	100		

TEMP	D	F	I	J	M	P	R	S	T	V
freq							1			
%							100			

attributes

GED	1	2	3	4	5	6	7	freq
R freq	1							= 1
%	100							
M freq	1							= 1
%	100							
L freq	1							= 1
%	100							

SVP	1	2	3	4	5	6	7	8	9
freq	1								
%	100								

ENV	I	O	B	2	3	4	5	6	7
freq		1							1
%		100							100

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3									1		
	4	1	1		1	1		1	1		1	
	5			1			1					1
						percent						
range	1											
	2											
	3									100		
	4	100	100		100	100		100	100		100	
	5			100			100					100

Unique Code	DOT Code	DOT Title
87220205	909687010	Garbage collector

OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
(1)55C51	(1)051203	111	44544544345	V34
(1)80001200	(1)BLANK	1	R	07

161

- CLASSIFICATION AND CODING DISTRIBUTIONS

1 Associated DOT Titles

8723 STEVEDORES

STEVEDORES load and unload ships' cargo by hand or by using handtrucks. They move cargo to the wharf and stack it on pallets or boards to be loaded onto ships. They attach slings to the cargo so it can be lifted or lowered, and they guide the loads as they are moved to keep them from swinging. They put cargo that has been unloaded from ships into storage sheds. They also stack loaded cargo in ships' holds and shore (or tie) it down to keep it from shifting during the voyage.

CODING TABLES Total count = 1

```
----------------------------------------------------------
PHY      S   L   M   H   V
freq                     1
%                      100

PHY      2   3   4   5   6
freq         1   1
%          100 100
----------------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                             1
%                              100
----------------------------------------------------------
                    attributes
    GED    1   2   3   4   5   6   7   freq
 R freq        1                       = 1
    %        100
 M freq    1                           = 1
    %    100
 L freq    1                           = 1
    %    100

----------------------------------------------------------

 Unique  DOT                   DOT
 Code    Code                  Title

87230205 922687090  Stevedore II
```

```
----------------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq         1
%          100
----------------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq             1
%              100
----------------------------------------------------------
APT      G   V   N   S   P   Q   K   F   M   E   C
                     frequency
range 1
      2
      3                                  1   1
      4  1   1       1   1       1   1
      5          1           1                   1
                    percent
range 1
      2
      3                                100 100
      4 100 100     100 100     100 100
      5         100         100                 100
----------------------------------------------------------
OES Survey     GOE          GED  Aptitudes    Phy. Dem
over           over         over over         over
OES Matrix     USOE         SVP  Temperaments Env. Cond

(  1)59003     (  1)051203  211  44544544335  V34
(  1)80002899  (  1)BLANK   2    R            B
```

CLASSIFICATION AND CODING DISTRIBUTIONS

3 Associated DOT Titles

8724 STOCK HANDLERS AND BAGGERS

STOCK HANDLERS receive and sort materials and supplies and prepare them for delivery to work areas or for storage. They unwrap, mark, and lay out materials received, and then sort and stack them according to work orders. They may use handtrucks to deliver materials or equipment to workers. **BAGGERS** bag groceries in sacks or cartons and carry them to customers' cars. They also collect shopping carts from the parking lot, replace checkout counter supplies, clean store areas, and stack goods on counters.

CODING TABLES

Total count = 3

PHY	S	L	M	H	V
freq			2	1	
%			67	33	

PHY	2	3	4	5	6
freq		1	3		1
%		33	100		33

TEMP	D	F	I	J	M	P	R	S	T	V
freq							3			
%							100			

GED	attributes 1	2	3	4	5	6	7	freq
R freq	1	2						= 3
%	33	67						
M freq	3							= 3
%	100							
L freq	3							= 3
%	100							

SVP	1	2	3	4	5	6	7	8	9
freq		3							
%		100							

ENV	I	O	B	2	3	4	5	6	7
freq	2		1				2		
%	67		33				67		

APT	G	V	N	S	P	Q	K	F	M	E	C
					frequency						
range 1											
2											
3					1		1	1	2		
4	3	3	2	3	2	1	2	2	1		2
5			1			2				3	1
					percent						
range 1											
2											
3					33		33	33	67		
4	100	100	67	100	67	33	67	67	33		67
5			33			67				100	33

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
87240205	781687038	Goods layer	(2)59003 (2)80002899	(1)050902 (1)17339900	211 2	44444433354 R	M4 I5
87240208	920687014	Bagger	(1)55866 (1)61060804	(1)090510 (1)04060000	211 2	44444544355 R	M34 B
87240211	922687078	Paper stripper	(2)59003 (2)80002899	(1)051219 (1)BLANK	111 2	44543544454 R	H46 I5

CLASSIFICATION AND CODING DISTRIBUTIONS

282 Associated DOT Titles

8725 MACHINE FEEDERS AND OFFBEARERS

MACHINE FEEDERS and **OFFBEARERS** feed materials into machines and remove finished products from them. Generally, the machines run automatically or are operated by other workers. The types of materials they load and unload depend on the job, but may include paper, plastic, metal, glass, cloth, food, or wood.

CODING TABLES

Total count = 282

PHY	S	L	M	H	V
free		114	104	63	1
%		40	37	22	

PHY	2	3	4	5	6
free	13	74	282	1	51
%	5	26	100		18

TEMP	D	F	I	J	M	P	R	S	T	V
free					2		281	1	30	
%					1		100		11	

attributes

GED	1	2	3	4	5	6	7	free
R free	149	132	1					=282
%	53	47						
M free	275	7						=282
%	98	2						
L free	271	11						=282
%	96	4						

SVP	1	2	3	4	5	6	7	8	9
free	36	241	4	1					
%	13	85	1						

ENV	I	O	B	2	3	4	5	6	7
free	271	6	5	1	16	28	104	38	51
%	96	2	2		6	10	37	13	18

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2							1		1		
	3	3			8	16	1	83	38	192	3	3
	4	279	273	153	256	260	101	198	241	88	39	38
	5		9	129	18	6	180		3	1	240	241
						percent						
range	1											
	2											
	3	1			3	6		29	13	68	1	1
	4	99	97	54	91	92	36	70	85	31	14	13
	5		3	46	6	2	64		1		85	85

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
87250205	361686010	Washing-machine loader-and-puller	(212)59003 (212)80002899	(3)060435 (3)17160200	211 2	44544544455 R	H4 I45
87250208	363686010	Flatwork finisher	(1)53016 (1)61081203	(3)060435 (3)17160200	211 2	44544544455 R	L4 I46
87250211	369686010	Folding-machine operator	(1)55B30 (1)61082818	(3)060435 (3)17160200	211 2	44444534355 R	L4 I
87250214	429686010	Press feeder, broomcorn	(212)59003 (212)80002899	(1)030401 (267)BLANK	211 2	44444444355 R	L4 O
87250217	500686010	Laborer, electroplating	(1)55M32 (1)61088834	(8)060421 (1)17239900	222 2	44443444354 RT	M46 I46
87250220	504686014	Furnace helper	(212)59003 (212)80002899	(3)060410 (267)BLANK	221 2	44444444355 RM	M4 I356
87250223	509666010	Compound-coating-machine offbearer	(212)59003 (212)80002899	(8)060421 (267)BLANK	211 2	45554544355 R	M34 I5
87250226	509686010	Laborer, general	(212)59003 (212)80002899	(24)060440 (267)BLANK	211 2	44444544355 R	H234 B34567
87250229	509686014	Pasting-machine offbearer	(212)59003 (212)80002899	(27)060409 (267)BLANK	111 2	44443444455 RT	L46 I
87250232	509686018	Scrap sorter	(1)55S62 (1)80002821	(3)051203 (267)BLANK	211 2	44444544355 R	M34 I
87250235	512686010	Cupola charger	(1)55S49 (1)61020438	(3)060410 (267)BLANK	212 2	44444444355 R	M346 I56
87250238	519686010	Laborer, general	(212)59003 (212)80002899	(3)060410 (267)BLANK	211 2	44444444355 R	M4 I

```
87250241 520684010  Ball-machine operator                  (  1)55M31       ( 20)060415   111  44544434354  L46
                                                           (  1)61086227    (267)BLANK    2    R            I5

87250244 520686014  Dessert-cup-machine feeder             (212)59003       ( 20)060415   111  44544533355  L4
                                                           (212)80002899    (267)BLANK    2    R            I

87250247 520686030  Molding-machine-operator helper        (212)59003       ( 20)060415   111  44544544355  M4
                                                           (212)80002899    (267)BLANK    2    R            I

87250250 520686034  Plug shaper, machine                   (  1)55C32       ( 20)060415   111  44544544455  M4
                                                           (  1)61089080    (267)BLANK    2    R            I5

87250253 521686014  Cake puller                            (212)59003       ( 17)060419   111  44544544455  H34
                                                           (212)80002899    (267)BLANK    2    R            I5

87250256 521686018  Chicle-grinder feeder                  (212)59003       ( 20)060415   211  44444444345  M34
                                                           (212)80002899    (267)BLANK    2    RT           I

87250259 521686022  Cotton puller                          (212)59003       ( 17)060419   111  44544544455  L4
                                                           (212)80002899    (267)BLANK    1    R            I57

87250262 521686030  Cut-in worker                          (212)59003       ( 24)060440   111  44544544355  M4
                                                           (212)80002899    (267)BLANK    1    R            I7

87250265 521686034  Fish-machine feeder                    (212)59003       ( 20)060415   211  44444534354  M4
                                                           (212)80002899    (267)BLANK    2    RT           I47

87250268 521686038  Flumer                                 (212)59003       (  4)060439   111  44544544355  M4
                                                           (212)80002899    (267)BLANK    1    R            I

87250271 521686042  Flumer II                              (212)59003       (  4)060439   111  44544544335  L24
                                                           (212)80002899    (267)BLANK    1    R            04

87250274 521686046  Nut chopper                            (212)59003       ( 20)060415   111  44544544355  L4
                                                           (212)80002899    (267)BLANK    2    R            I

87250277 522686010  Chip washer                            (212)59003       (  4)060439   111  44444544355  H34
                                                           (212)80002899    (267)BLANK    2    R            I4

87250280 522686014  General helper                         (212)59003       ( 24)060440   111  44444444455  M4
                                                           (212)80002899    (267)BLANK    2    R            I

87250283 524686010  Enrobing-machine feeder                (212)59003       ( 20)060415   211  44443433354  L46
                                                           (212)80002899    (267)BLANK    2    RT           I

87250286 525686010  Casing cleaner                         (212)59003       ( 20)060415   211  44544533355  L4
                                                           (212)80002899    (267)BLANK    2    R            I4

87250289 525686014  Conveyor loader II                     (212)59003       ( 24)060440   211  44445544355  L4
                                                           (212)80002899    (267)BLANK    2    R            I

87250292 525686018  Head-machine feeder                    (  1)55F58       ( 20)060415   211  44544544355  L4
                                                           (  1)61083205    (267)BLANK    2    R            I45

87250295 525686022  Skinning-machine feeder                (  1)55P38       ( 20)060415   211  44544544355  M4
                                                           (  1)61089058    (267)BLANK    2    R            I4

87250298 529686010  Bundles hanger                         (212)59003       ( 24)060440   111  44544534353  L4
                                                           (212)80002899    (267)BLANK    1    R            I7

87250301 529686018  Cigarette-making-machine-hopper        (  3)55R91       ( 20)060415   111  44444544355  M4
                    feeder                                 (  3)80001017    (267)BLANK    2    R            I

87250304 529686022  Cutlet maker, pork                     (212)59003       ( 20)060415   111  44444434355  M46
                                                           (212)80002899    (267)BLANK    2    RT           I5

87250307 529686038  Feeder-catcher, tobacco                (  3)55R91       ( 24)060440   111  44544544455  H34
                                                           (  3)80001017    (267)BLANK    2    R            I7

87250310 529686042  Filler feeder                          (  3)55R91       ( 20)060415   111  44444443355  L4
                                                           (  3)80001017    (267)BLANK    2    RT           I5

87250313 529686054  Laborer, pie bakery                    (212)59003       ( 20)060415   211  44544544344  M34
                                                           (212)80002899    (267)BLANK    2    R            I

87250316 529686058  Laborer, shellfish processing   165    (212)59003       ( 24)060440   211  44444444455  H34
                                                           (212)80002899    (267)BLANK    2    R            I45
```

```
87250319 529686062 Long-goods helper, machine         (212)59003       ( 20)060415  211  44544534355  M4
                                                      (212)80002899    (267)BLANK   2    R            I5

87250322 529686070 Production helper                  (212)59003       ( 20)060415  211  44444444355  M34
                                                      (212)80002899    (267)BLANK   2    RT           I

87250325 529686074 Rack loader I                      (212)59003       ( 24)060440  111  44544544355  H4
                                                      (212)80002899    (267)BLANK   2    R            I

87250328 529686082 Steak tenderizer, machine          (212)59003       ( 20)060415  111  44554544455  L4
                                                      (212)80002899    (267)BLANK   2    R            I

87250331 529686086 Utility worker                     (212)59003       ( 20)060415  211  44544544455  L4
                                                      (212)80002899    (267)BLANK   2    R            I57

87250334 529687102 Shredded-filler hopper-feeder      (212)59003       (  1)060428  211  45544544455  M4
                                                      (212)80002899    (267)BLANK   2    R            I

87250337 530666010 Rag-cutting-machine feeder         (212)59003       ( 24)060405  211  44444434455  L4
                                                      (212)80002899    (267)BLANK   2    R            I

87250340 530686010 Beater-and-pulper feeder           (212)59003       (  4)060414  211  44444544354  M346
                                                      (212)80002899    (267)BLANK   2    R            I

87250343 530686014 Loader, magazine grinder           (212)59003       (  4)060414  211  44444434345  H34
                                                      (212)80002899    (267)BLANK   2    R            I

87250346 530686018 Waste-paper-hammermill operator    (212)59003       (  4)060414  111  44554534355  L4
                                                      (212)80002899    (267)BLANK   1    R            I

87250349 532686010 Digester-operator helper           (  1)55H73       (  4)060418  221  44444544355  L4
                                                      (  1)61089016    (267)BLANK   2    R            I7

87250352 539686010 Cutter, wet machine                (212)59003       (  4)060414  211  44544544355  M4
                                                      (212)80002899    (267)BLANK   2    R            I6

87250355 540686010 Compounder helper                  (212)59003       (  1)060412  222  44444444355  M24
                                                      (212)80002899    (267)BLANK   2    R            B67

87250358 549686014 Felt hanger                        (212)59003       ( 17)060419  222  44444534355  H4
                                                      (212)80002899    (267)BLANK   2    R            I

87250361 550686010 Batch trucker                      (212)59003       (  9)060413  111  44454444445  M34
                                                      (212)80002899    (267)BLANK   2    R            I7

87250364 550686014 Compound filler                    (212)59003       (  7)060411  111  44554544355  H4
                                                      (212)80002899    (267)BLANK   2    R            I4567

87250367 550686022 Glazing operator, black powder     (  1)59002       ( 17)060419  311  34444544355  H4
                                                      (  2)63000000    (267)BLANK   4    RT           I6

87250370 550686034 Mottler-machine feeder             (212)59003       ( 17)060419  211  44454544354  H34
                                                      (212)80002899    (267)BLANK   2    R            I57

87250373 551666010 Pitch worker                       (212)59003       ( 17)060419  111  44444444455  L4
                                                      (212)80002899    (267)BLANK   2    R            I

87250376 551686010 Bead picker                        (212)59003       (  1)060429  111  44555534455  L4
                                                      (212)80002899    (267)BLANK   1    R            I

87250379 551686018 Hopper feeder                      (212)59003       ( 17)060419  111  4455[illegible]544455  M234
                                                      (212)80002899    (267)BLANK   2    R            I34

87250382 552686010 Extractor-operator helper          (212)59003       (  4)060418  211  44544544355  M4
                                                      (212)80002899    (267)BLANK   2    R            I

87250385 553486010 Calcine furnace loader             (212)59003       (  7)060411  111  44544544354  H4
                                                      (212)80002899    (267)BLANK   2    R            I

87250388 553686010 Bone-char operator                 (212)59003       ( 17)060419  211  44544534345  M24
                                                      (212)80002899    (267)BLANK   2    R            I37

87250391 553686018 Curing-press operator              (  1)55069       (  9)060413  111  44443444345  H46
                                                      (  1)61087613    (267)BLANK   2    RT           I3

87250394 553686022 Deckhand                           (212)59003       (  7)060411  111  44544544355  H4
                                                      (212)80002899    (267)BLANK   2    R            I
```

```
87250397 553686026 Drier operator                         (  1)55638    (  7)060411  211  44444544355  H4
                                                          (  1)61087294 (267)BLANK   2    R            I6

87250400 553686034 Frame feeder                           (212)59003    (  2)060434  111  44544544455  M34
                                                          (212)80002899 (267)BLANK   2    R            I5

87250403 553686038 Rotary-drier feeder                    (212)59003    (  7)060411  211  44444444355  M34
                                                          (212)80002899 (267)BLANK   2    R            I

87250406 554686010 Calender feeder                        (212)59003    (  9)060413  111  44544544455  H4
                                                          (212)80002899 (267)BLANK   2    R            I56

87250409 555686010 Block-breaker operator                 (212)59003    (  7)060411  211  44444544355  H34
                                                          (212)80002899 (267)BLANK   2    R            I267

87250412 555686014 Soap chipper                           (  1)55627    ( 27)060409  111  44544544354  H4
                                                          (  1)61087293 (267)BLANK   2    R            I57

87250415 556686014 Cell stripper                          (212)59003    (  9)060420  211  44544544355  H4
                                                          (212)80002899 (267)BLANK   2    R            I

87250418 556686018 Stripper                               (  1)55835    (  9)060413  111  44544544355  H4
                                                          (  1)80002815 (267)BLANK   2    R            I

87250421 556686022 Suppository-molding-machine            (  7)55C39    (  7)060411  111  45444544455  L4
                   operator                               (  7)61060802 (267)BLANK   2    R            I

87250424 558666010 Devulcanizer charger                   (212)59003    (  9)060413  211  44444444355  H4
                                                          (212)80002899 (267)BLANK   2    RT           I57

87250427 559686010 Compound worker                        (212)59003    (  9)060413  111  44444444455  H4
                                                          (212)80002899 (267)BLANK   2    R            I3567

87250430 559686018 Hose-tubing backer                     (212)59003    (  4)060407  211  44544544455  H4
                                                          (212)80002899 (267)BLANK   2    R            I

87250433 559686022 Laborer                                (212)59003    ( 17)060419  212  44444544355  H34
                                                          (212)80002899 (267)BLANK   2    R            I

87250436 559686030 Laborer, vat house                     (212)59003    ( 17)060419  111  44544544445  H234
                                                          (212)80002899 (267)BLANK   2    R            I4567

87250439 559686042 Slabber                                (212)59003    ( 27)060409  111  44544544455  M34
                                                          (212)80002899 (267)BLANK   2    R            I67

87250442 562686010 Steam-tunnel feeder                    (212)59003    (  4)060418  111  44544544455  H4
                                                          (212)80002899 (267)BLANK   1    R            I34

87250445 563686010 Sticker                                (212)59003    ( 19)060403  211  44544533345  H4
                                                          (212)80002899 (267)BLANK   2    R            I6

87250448 563686014 Veneer-drier feeder                    (  1)55R96    (  4)060418  111  44544544355  M34
                                                          (  1)80001018 (267)BLANK   1    R            I

87250451 569686010 Back feeder, plywood layup             (212)59003    ( 24)060440  111  44544544445  H4
                   line                                   (212)80002899 (267)BLANK   2    R            I5

87250454 569686014 Core layer, plywood layup              (  1)55S11    ( 24)060440  211  44444544445  H4
                   line                                   (  1)61080418 (267)BLANK   2    RT           I5

87250457 569686018 Cork-pressing-machine operator         (212)59003    ( 27)060409  111  44544534355  L4
                                                          (212)80002899 (267)BLANK   2    R            I

87250460 569686022 Gluing-machine offbearer               (212)59003    ( 19)060403  211  44544544355  H4
                                                          (212)80002899 (267)BLANK   2    R            I356

87250463 569686026 Laborer, hot-plate plywood             (212)59003    ( 19)060403  211  44544544355  H34
                   press                                  (212)80002899 (267)BLANK   2    R            I56

87250466 569686030 Pad-machine off-bearer                 (212)59003    ( 27)060409  111  44544544455  L4
                                                          (212)80002899 (267)BLANK   1    R            I7

87250469 569686034 Retort unloader                        (212)59003    ( 24)060440  111  44544544355  M34
                                                          (212)80002899 (267)BLANK   2    R            B7

87250472 570686010 Abrasive-grader helper                 (212)59003    ( 17)060419  111  44544444354  M34
                                                          (212)80002899 (267)BLANK   2    R            I7
```

```
87250475 570686018 Preparation-room worker                    (  1)55M54     ( 17)060419  111  44444544355  M4
                                                              (  1)61088836  (267)BLANK   2    R            I7

87250478 570687010 Batch mixer                                (  1)55S04     (  4)060417  211  44444444355  M4
                                                              (  1)61083854  (267)BLANK   2    RT           I57

87250481 572686010 Cupola charger, insulation                 (  1)55H10     ( 17)060419  211  44444434355  M34
                                                              (  1)61020409  (267)BLANK   3    RT           I7

87250484 573686010 Brake-lining curer                         (212)59003     ( 17)060419  111  44444444355  L4
                                                              (212)80002899  (267)BLANK   2    R            I

87250487 573686014 Fusing-furnace loader                      (212)59003     (  9)060413  211  44444433355  L4
                                                              (212)80002899  (267)BLANK   2    R            I

87250490 573686018 Glass-vial-bending-conveyor                (212)59003     (  9)060413  211  44444433355  L34
                   feeder                                     (212)80002899  (267)BLANK   2    R            I3

87250493 573686022 Hacker                                     (212)59003     ( 24)060440  111  44444544355  M34
                                                              (212)80002899  (267)BLANK   2    R            I

87250496 573686026 Kiln placer                                (  1)55M97     (  4)060417  211  44444543355  M4
                                                              (  1)80002812  (267)BLANK   2    R            I

87250499 574686010 Spray-machine loader                       (212)59003     (  8)060421  211  44443534354  L4
                                                              (212)80002899  (267)BLANK   2    R            I

87250502 575686014 Molder helper                              (212)59003     (  9)060413  111  44444434355  M4
                                                              (212)80002899  (267)BLANK   2    R            I3

87250505 575686018 Pin maker                                  (212)59003     (  4)060417  211  44444544355  L4
                                                              (212)80002899  (267)BLANK   2    R            I

87250508 579686014 Mat packer                                 (  7)55C39     (  6)060438  211  44444443455  M4
                                                              (  7)61060802  (267)BLANK   2    RT           I5

87250511 579686018 Mica-laminating-machine feeder             (212)59003     ( 17)060419  211  44443434355  L4
                                                              (212)80002899  (267)BLANK   2    R            I

87250514 579686022 Mirror-machine feeder                      (212)59003     (  8)060421  111  44544544355  M4
                                                              (212)80002899  (267)BLANK   2    R            I5

87250517 579686026 Offbearer, sewer pipe                      (212)59003     (  4)060417  111  44444544355  M34
                                                              (212)80002899  (267)BLANK   2    R            I

87250520 581586010 Heat curer                                 (212)59003     ( 22)060416  211  44444444455  L4
                                                              (212)80002899  (267)BLANK   2    R            I

87250523 581686010 Blower feeder, dyed raw stock              (212)59003     ( 24)060440  111  44544544455  M4
                                                              (212)80002899  (267)BLANK   2    R            I

87250526 581686014 Drier                                      (212)59003     ( 22)060416  211  44444444355  L34
                                                              (212)80002899  (267)BLANK   2    R            I

87250529 581686018 Drier attendant                            (212)59003     ( 24)060440  111  44444444355  M4
                                                              (212)80002899  (267)BLANK   1    R            I

87250532 581686022 Drying-oven attendant                      (212)59003     ( 22)060416  111  44544544455  M4
                                                              (212)80002899  (267)BLANK   1    R            I4567

87250535 581686026 Drying-rack changer                        (212)59003     ( 24)060405  211  45455444455  L46
                                                              (212)80002899  (267)BLANK   2    R            I

87250538 581686030 Dust-mill operator                         (212)59003     (  4)060439  111  44444534355  M4
                                                              (212)80002899  (267)BLANK   1    R            I57

87250541 581686034 Feather-drying-machine operator            (212)59003     ( 27)060409  111  44444534355  M4
                                                              (212)80002899  (267)BLANK   2    R            I7

87250544 581686042 Wet-cotton feeder                          (212)59003     ( 22)060416  111  44544544355  M34
                                                              (212)80002899  (267)BLANK   2    R            I4

87250547 582686010 Dye-house worker                           (212)59003     ( 22)060416  111  45555545455  M34
                                                              (212)80002899  (267)BLANK   2    R            I4

87250550 582686018 Raw-stock-machine loader                   (212)59003     ( 22)060416  111  44444444454  M234
                                                              (212)80002899  (267)BLANK   2    R            I4
```

```
87250553 582686030 Top-dyeing-machine loader          (212)59003     ( 22)060416   211  44544544455  H34
                                                      (212)80002899  (267)BLANK    2    R            I34

87250556 582686034 Tube handler                       (212)59003     (  1)060427   111  44454544455  L4
                                                      (212)80002899  (267)BLANK    2    R            I

87250559 582686038 Warp coiler                        (212)59003     ( 22)060416   211  44444544445  M2346
                                                      (212)80002899  (267)BLANK    2    R            I45

87250562 583686014 Fusing-machine feeder              (212)59003     ( 24)060405   111  44544544355  L46
                                                      (212)80002899  (267)BLANK    1    R            I

87250565 583686018 Glove turner and former, automatic (  1)55J42     ( 24)060405   111  44444423255  L46
                                                      (  1)61087814  (  3)17339900 2    R            I5

87250568 583686022 Handle-press catcher               (212)59003     ( 24)060405   111  44454534455  L34
                                                      (212)80002899  (267)BLANK    2    R            I

87250571 583686026 Outsole flexer                     (212)59003     ( 24)060405   111  44444434355  L34
                                                      (212)80002899  (267)BLANK    2    R            I

87250574 583686030 Press feeder                       (212)59003     ( 22)060416   111  44444534355  L34
                                                      (212)80002899  (  3)17339900 2    R            I

87250577 585686010 Feather-cutting-machine feeder     (212)59003     ( 27)060409   111  44544544355  M4
                                                      (212)80002899  (  1)17350000 1    R            I57

87250580 586686010 Carroting-machine offbearer        (212)59003     ( 22)060416   111  44544534355  L4
                                                      (212)80002899  (267)BLANK    1    R            I

87250583 586686018 Hat-forming-machine feeder         (212)59003     ( 24)060405   212  44444344355  L46
                                                      (212)80002899  (267)BLANK    2    RT           I57

87250586 589587010 Dye-stand loader                   (212)59003     ( 22)060416   111  44444444355  H34
                                                      (212)80002899  (267)BLANK    2    R            I5

87250589 589686010 Back tender                        (  2)55632     ( 22)060416   212  44444444354  M46
                                                      (  2)61041008  (267)BLANK    2    RT           I5

87250592 589686014 Cloth feeder                       (  2)55632     ( 22)060416   111  44444444344  H346
                                                      (  2)61041008  (267)BLANK    2    R            I5

87250595 589686018 Feather-curling-machine operator   (212)59003     ( 27)060409   111  44444534355  M4
                                                      (212)80002899  (267)BLANK    1    R            I

87250598 589686030 Opener II                          (212)59003     ( 22)060416   111  44544534455  L46
                                                      (212)80002899  (267)BLANK    2    R            I5

87250601 589686034 Package crimper                    (212)59003     ( 22)060416   111  44544444445  H34
                                                      (212)80002899  (267)BLANK    2    R            I

87250604 589686042 Sock boarder                       (  1)55E80     ( 22)060416   211  44444433355  L4
                                                      (  1)61041004  (267)BLANK    2    R            I

87250607 589686046 Taker-off, hemp fiber              (212)59003     ( 22)060416   111  44545544455  M4
                                                      (212)80002899  (267)BLANK    1    R            I57

87250610 589686050 Tobacco-cloth reclaimer            (212)59003     ( 24)060405   211  44544544455  H34
                                                      (212)80002899  (267)BLANK    2    R            I57

87250613 590686014 Guider                             (212)59003     ( 24)060440   111  44434433354  M46
                                                      (212)80002899  (267)BLANK    2    RT           I6

87250616 590687018 Rack loader                        (  3)56900     ( 24)060440   111  44444444355  M4
                                                      (  3)80002823  (267)BLANK    1    R            I

87250619 599686010 Mill-operator helper               (212)59003     ( 17)060419   111  44444444345  H34
                                                      (212)80002899  (267)BLANK    2    R            I57

87250622 599686014 Spray-unit feeder                  (212)59003     (  8)060421   211  44444444355  L46
                                                      (212)80002899  (267)BLANK    2    R            I

87250625 603686010 Polishing-machine-operator         (212)59003     ( 12)060402   211  44444544355  M4
                   helper                             (212)80002899  (267)BLANK    2    R            I4

87250628 604666010 Threading-machine feeder,          (  2)55K58     ( 12)060402   211  44444444455  H34
                   automatic I                        (  2)61021006  (267)BLANK    2    R            I4
```

169

87250631	604684010	Wire threader	(2)55K58 (2)61021006	(1)060202 (267)BLANK	211 2	44544533355 R	L4 I
87250634	612666010	Spike-machine feeder	(212)59003 (212)80002899	(12)060402 (267)BLANK	211 2	44444544454 RT	M346 I5
87250637	613686010	Catcher	(1)55F65 (1)61088809	(12)060402 (267)BLANK	211 3	44434534355 RT	M4 I356
87250640	614584010	Wire charger	(212)59003 (212)80002899	(8)060421 (267)BLANK	222 2	44444444355 R	H4 I35
87250643	614686014	Tester-operator helper	(212)59003 (212)80002899	(12)060402 (267)BLANK	211 2	44543544355 R	H4 I
87250646	617686010	Hoop coiler	(212)59003 (212)80002899	(12)060402 (267)BLANK	111 2	44544544355 R	M4 I
87250649	619686010	Automatic stacker	(212)59003 (212)80002899	(24)060440 (267)BLANK	111 2	45554544455 R	M4 I5
87250652	619686018	Hopper feeder	(212)59003 (212)80002899	(12)060402 (267)BLANK	111 2	45444544455 R	H234 I56
87250655	619686026	Spike-machine heater	(212)59003 (212)80002899	(12)060402 (267)BLANK	211 2	45544545355 R	H4 I5
87250658	640686010	Rotary-cutter feeder	(212)59003 (212)80002899	(13)060404 (267)BLANK	211 2	44444434355 R	M234 I56
87250661	641686026	Paper-bag-press operator	(1)55F05 (1)61087053	(13)060404 (267)BLANK	111 2	44445534455 R	L4 I
87250664	641686030	Scorer helper	(212)59003 (212)80002899	(13)060404 (267)BLANK	211 2	44444544355 R	M4 I5
87250667	649686022	Finishing-machine operator	(212)59003 (212)80002899	(13)060404 (267)BLANK	111 1	44554533355 R	L4 I
87250670	649686026	Plating-machine operator	(212)59003 (212)80002899	(13)060404 (267)BLANK	211 2	44444534455 R	L4 I
87250673	649686030	Slitter-creaser-slotter helper	(212)59003 (212)80002899	(13)060404 (267)BLANK	211 2	44544544355 R	H34 I5
87250676	651686010	Cylinder-press feeder	(1)55T27 (1)61089095	(1)051219 (1)17190200	211 3	44444433344 R	H46 I5
87250679	652586010	Utility worker, cloth printing	(212)59003 (212)80002899	(24)060405 (267)BLANK	211 2	44444444355 R	H34 I357
87250682	652686010	Cloth-printer helper	(3)56900 (3)80002823	(24)060405 (267)BLANK	211 2	44544544343 R	M34 I
87250685	652686014	Grainer, machine	(212)59003 (212)80002899	(12)060402 (267)BLANK	211 2	34433533354 R	M46 I
87250688	652686018	Grey-cloth tender, printing	(212)59003 (212)80002899	(24)060405 (267)BLANK	211 2	44443444343 RT	H346 I357
87250691	652686022	Loader-unloader, screen-printing machine	(212)59003 (212)80002899	(24)060405 (267)BLANK	211 2	44544534455 R	L4 I5
87250694	652686026	Print-line feeder	(212)59003 (212)80002899	(19)060403 (267)BLANK	111 1	44544544455 R	M4 I5
87250697	652686030	Print-line tailer	(212)59003 (212)80002899	(19)060403 (267)BLANK	111 1	44544544455 R	M34 I
87250700	652686034	Raised printer	(212)59003 (212)80002899	(8)060421 (267)BLANK	111 2	44443443344 R	L4 I
87250703	652686046	Ware server	(212)59003 (212)80002899	(1)060437 (267)BLANK	111 2	44544544355 R	M34 I
87250706	652687038	Printer, floor covering, assistant	(3)56900 (3)80002823	(27)060409 (267)BLANK	211 2	44454544354 R	L46 I

87250709	653686010	Casing-in-line feeder	(5)55T29 (5)50100203	(13)060404 (5)17190600	111 2	44544543354 R	L4 I5
87250712	653686014	Folding-machine feeder	(5)55T29 (5)50100203	(13)060404 (5)17190600	111 2	44544544355 R	L4 I5
87250715	653686018	Gathering-machine feeder	(5)55T29 (5)50100203	(13)060404 (5)17190600	111 2	44544534354 R	L4 I5
87250718	653686022	Perfect-binder feeder-offbearer	(5)55T29 (5)50100203	(13)060404 (5)17190600	111 2	44544543354 R	L4 I5
87250721	653686026	Stitching-machine feeder-offbearer	(5)55T29 (5)50100203	(13)060404 (5)17190600	111 2	44444444354 R	L46 I5
87250724	659686010	Jogger	(212)59003 (212)80002899	(2)060426 (267)BLANK	211 2	44444444354 R	H346 I5
87250727	659686014	Printer-slotter helper	(1)55N65 (1)61089042	(13)060404 (267)BLANK	211 2	44444443355 R	H4 I5
87250730	659687010	Racker	(212)59003 (212)80002899	(2)060426 (267)BLANK	111 2	44544444455 R	L34 I7
87250733	662686010	End-touching-machine operator	(212)59003 (212)80002899	(27)060409 (267)BLANK	111 1	44544544455 R	L46 I
87250736	662686014	Multiple-drum-sander helper	(212)59003 (212)80002899	(19)060403 (1)17360100	212 2	44544544455 R	M346 I57
87250739	663686010	Block feeder	(212)59003 (212)80002899	(19)060403 (267)BLANK	211 2	44444433444 R	L34 I
87250742	663686014	Break-off worker	(212)59003 (212)80002899	(19)060403 (267)BLANK	211 2	44544534355 R	M34 I5
87250745	663686018	Green-chain offbearer	(212)59003 (212)80002899	(24)060440 (267)BLANK	211 2	44444534344 R	M46 I5
87250748	663686026	Slicing-machine tender	(212)59003 (212)80002899	(27)060409 (267)BLANK	111 1	44444544355 R	L4 I
87250751	665686010	Pole-peeling-machine-operator helper	(212)59003 (212)80002899	(19)060403 (267)BLANK	111 2	44544535345 R	H4 D6
87250754	665686014	Stave-planer tender	(1)55S92 (1)61081464	(19)060403 (267)BLANK	211 2	44544544355 R	L4 I5
87250757	665686022	Veneer-jointer offbearer	(1)55L84 (1)80001009	(19)060403 (267)BLANK	211 2	44544544355 R	M34 I5
87250760	667686010	Clothespin-machine operator	(212)59003 (212)80002899	(19)060403 (267)BLANK	111 2	44544544455 R	M4 I
87250763	667686018	Trimmer helper	(212)59003 (212)80002899	(19)060403 (267)BLANK	211 2	44544444345 RT	M4 O5
87250766	667686022	Turning-machine-operator helper	(212)59003 (212)80002899	(19)060403 (267)BLANK	211 2	44544544355 RT	M4 I7
87250769	669686010	Automatic-nailing-machine feeder	(212)59003 (212)80002899	(19)060403 (267)BLANK	111 2	45544534355 R	L4 I
87250772	669686018	Chain offbearer	(1)55F97 (1)80001005	(19)060403 (267)BLANK	211 2	44544544345 R	H4 B56
87250775	669686022	Reed-press feeder	(212)59003 (212)80002899	(9)060420 (267)BLANK	211 2	44534534355 RT	L4 I
87250778	669686030	Woodworking-machine feeder	(212)59003 (212)80002899	(19)060403 (267)BLANK	211 2	44434534345 R	M34 I56
87250781	669686034	Woodworking-machine offbearer	(212)59003 (212)80002899	(19)060403 (267)BLANK	211 2	44444433345 R	M34 I5
87250784	669687010	Cleat feeder	(212)59003 (212)80002899	(24)060440 (267)BLANK	111 2	44443534355 R	L46 I5

171

87250787	673666010	Belt sander, stone	(1)55025 (1)61082413	(8)060408 (267)BLANK	211 2	44434434355 R	V4 I567
87250790	673686010	Beveling-and-edging-machine-operator helper	(212)59003 (212)80002899	(8)060408 (267)BLANK	111 2	44444434355 R	H34 I5
87250793	673686014	Burr grinder	(212)59003 (212)80002899	(8)060408 (267)BLANK	111 1	44444444455 R	L4 I
87250796	673686018	Edger-machine helper	(212)59003 (212)80002899	(8)060408 (267)BLANK	211 2	44444544355 RT	H4 I456
87250799	673686022	Edging-machine feeder	(212)59003 (212)80002899	(8)060408 (267)BLANK	111 2	44444444455 R	L46 I5
87250802	673686026	Layer	(212)59003 (212)80002899	(8)060408 (267)BLANK	211 2	34444534345 RT	L23456 I5
87250805	676686010	Stone-driller helper	(212)59003 (212)80002899	(8)060408 (267)BLANK	111 2	44444534355 R	H4 I4567
87250808	677686010	Sawyer	(212)59003 (212)80002[illegible]	(27)060409 (267)BLANK	211 2	44444544355 RT	H4 I5
87250811	679686010	Asbestos-shingle shearing-machine operator	(212)59003 (212)80002899	(8)060408 (267)BLANK	111 2	44544544355 R	H4 I
87250814	680686010	Can doffer	(3)55H79 (3)61040607	(24)060440 (267)BLANK	111 2	44544544455 R	H46 I57
87250817	680686014	First-breaker feeder	(212)59003 (212)80002899	(22)060416 (267)BLANK	111 2	44544544445 R	H34 I5
87250820	680686018	Machine feeder, raw stock	([illegible]2)59003 (212)80002899	(22)060416 (267)BLANK	111 2	44544544455 R	H34 I5
87250823	680686022	Waste-machine offbearer	(212)59003 (212)80002899	(22)060416 (267)BLANK	211 2	44544543345 R	H46 I
87250826	681686010	Beam racker	(212)59003 (212)80002899	(24)060405 (3)17339900	211 2	44544544444 R	H346 I5
87250829	681686018	Spooler operator, automatic	(1)55C88 (1)61040619	(8)060406 (267)BLANK	211 2	44444533454 R	L4 I5
87250832	683686010	Battery loader	(1)55E54 (2)63000000	(8)060406 (267)BLANK	111 2	44544544354 R	L346 I57
87250835	684686010	Clipper, machine	(212)59003 (212)80002899	(8)060406 (267)BLANK	111 2	44544544355 R	L4 I
87250838	685686010	Fringing-machine operator	(212)59003 (212)80002899	(8)060406 (267)BLANK	211 2	44444534355 R	L4 I
87250841	686686010	Felt-tipping-machine tender	(212)59003 (212)80002899	(27)060409 (267)BLANK	111 1	44554544455 R	L4 I
87250844	689586010	Cloth doffer	(3)55H79 (3)61040607	(8)060406 (267)BLANK	2[illegible]2 2	44444444344 R	H34 I5
87250847	689686014	Bobbin-cleaning-machine operator	(212)59003 (212)80002899	(8)060406 (267)BLANK	111 2	44544544455 R	L4 I5
87250850	689686018	Cutting-machine offbearer	(212)59003 (212)80002899	(24)060405 (267)BLANK	211 2	44444434355 R	L4 I
87250853	689686022	Doffer	(3)55H79 (3)61040607	(8)060406 (267)BLANK	211 2	44444433344 R	H34 I57
87250856	689686030	Hair-spinning-machine operator	(212)59003 (212)80002899	(24)060405 (267)BLANK	111 1	44444533355 R	H4 I47
87250859	689686038	Shuttle hand	(212)59003 (212)80002899	(8)060406 (267)BLANK	211 2	44544533454 R	L46 I57
87250862	689686046	Thread-pulling-machine attendant	(212)59003 (212)80002899	(24)060405 (267)BLANK	111 1	44444444455 R	L4 I

```
87250865 689686054 Waste chopper                          (  1)55P92      ( 22)060416  211  44444544455  L34
                                                          (  1)61081447   (267)BLANK   2    R            I57

87250868 690686010 Beveling-machine operator              (  1)55B04      ( 24)060405  111  44444434355  L4
                                                          (  1)61088410   (267)BLANK   2    R            I

87250871 690686018 Cementer, machine applicator           (  1)55G69      ( 24)060405  111  44544544345  L4
                                                          (  1)61085443   (267)BLANK   2    R            I

87250874 690686022 Coating-machine feeder                 (212)59003      ( 22)060416  111  44544544355  L46
                                                          (212)80002899   (267)BLANK   2    R            I

87250877 690686026 Crimper                                (212)59003      (  4)060407  111  44454543455  L4
                                                          (212)80002899   (267)BLANK   2    R            I

87250880 690686034 Folding-machine operator               (  1)55S82      ( 24)060405  111  44444434355  L46
                                                             1)61086618   (267)BLANK   2    R            I

87250883 690686038 Injection-molding-machine              (212)59003      ( 12)060402  211  44443443355  L46
                   offbearer                              (212)80002899   (267)BLANK   2    R            I6

87250886 690686042 Injection-molding-machine              (212)59003      ( 12)060402  111  44444444455  M4
                   offbearer                              (212)80002899   (267)BLANK   2    R            I46

87250889 690686046 Plastic-design applier                 (212)59003      ( 24)060405  111  44544544355  L4
                                                          (212)80002899   (267)BLANK   1    R            I

87250892 690686050 Rubber-roller grinder                  (  1)55H43      (  4)060407  111  44444444455  L4
                                                          (  1)61081435   (267)BLANK   1    R            I

87250895 690686054 Splitting-machine feeder               (  1)55P78      ( 24)060405  111  44444444355  L4
                                                          (  1)61089061   (267)BLANK   2    R            I

87250898 690686058 Sweatband flanger                      (212)59003      ( 24)060405  111  44444434345  L46
                                                          (212)80002899   (267)BLANK   2    R            I5

87250901 690686062 Sweatband-cutting-machine              (212)59003      ( 24)060405  111  44444434355  L46
                   operator                               (212)80002899   (267)BLANK   2    R            I5

87250904 691685030 Utility worker, extrusion              (  1)55S52      ( 27)060409  222  44443434355  M4
                                                          (  1)61080437   (267)BLANK   3    R            I5

87250907 691686010 Twisting-machine operator              (  1)55F10      ( 27)060409  111  44444434455  L4
                                                          (  1)61087621   (267)BLANK   2    R            I

87250910 692686010 Assembly-machine operator              (212)59003      (  9)060420  211  44444434355  L46
                                                          (212)80002899   (267)BLANK   2    R            I

87250913 692686014 Base remover                           (212)59003      ( 27)060409  111  44544434355  M4
                                                          (212)80002857   (267)BLANK   2    R            I

87250916 692686018 Broomcorn seeder                       (212)59003      ( 27)060409  111  44544544355  M4
                                                          (212)80002899   (267)BLANK   2    R            I7

87250919 692686022 Bulb filler                            (212)59003      ( 27)060409  111  44444444455  L4
                                                          (212)80002899   (267)BLANK   1    R            I

87250922 692686026 Carbon rod inserter                    (212)59003      (  9)060420  111  44544544455  L46
                                                          (212)80002899   (267)BLANK   2    R            I

87250925 692686030 Cutter                                 (212)59003      ( 27)060409  111  44444434345  M4
                                                          (212)80002899   (267)BLANK   2    R            I

87250928 692686034 Design assembler                       (212)59003      ( 17)060419  111  44434444354  L46
                                                          (212)80002899   (267)BLANK   2    R            I

87250931 692686038 Dynamite-packing-machine feeder        (212)59003      ( 27)060409  211  44444444345  M34
                                                          (212)80002899   (267)BLANK   2    RS           I567

87250934 692686042 Groover                                (212)59003      ( 27)060409  111  44544544355  L46
                                                          (212)80002899   (267)BLANK   2    R            I56

87250937 692686046 Laminated-plastic-tabletop-            (212)59003      (  9)060420  111  44444544345  M4
                   molding wrapper                        (212)80002899   (267)BLANK   2    RT           I

87250940 692686050 Mounter I                              (212)59003      (  9)060420  111  44544544455  L46
                                                          (212)80002899   (267)BLANK   2    R            I
```

```
87250943 692686054  Nail-polish-brush-machine         (212)59003      (  9)060420   211  44444443355  L46
                    feeder, automatic                 (212)80002899   (267)BLANK    2    R            I5

87250946 692686058  Necker                            (212)59003      ( 27)060409   111  44544444455  L4
                                                      (212)80002899   (267)BLANK    2    R            I

87250949 692686062  Stem sizer                        (212)59003      ( 27)060409   111  44544543455  M4
                                                      (212)80002899   (267)BLANK    2    R            I

87250952 692686066  Third dry-cell-assembling-        (212)59003      (  9)060420   111  44544444455  L4
                    machine tender                    (212)80002899   (267)BLANK    1    R            I

87250955 694686010  Clip-loading-machine feeder       (212)59003      (  9)060420   111  44443444355  L4
                                                      (212)80002899   (267)BLANK    2    R            I

87250958 699686010  Machine feeder                    (212)59003      ( 27)060409   111  44544544455  M4
                                                      (212)80002899   (267)BLANK    2    R            I56

87250961 715686010  Destaticizer feeder               (212)59003      (  8)060421   211  44444434355  L4
                                                      (212)80002899   (267)BLANK    2    R            I

87250964 715686014  Machine feeder                    (212)59003      ( 27)060409   111  44554533455  L4
                                                      (212)80002899   (267)BLANK    1    R            I

87250967 727687010  Acid dumper                       (212)59003      ( 24)060440   211  44544544355  M4
                                                      (212)80002899   (267)BLANK    2    R            I

87250970 732686010  Hay sorter                        (212)59003      (  2)060434   111  44544544455  M4
                                                      (212)80002899   (267)BLANK    1    R            I

87250973 749686010  Striper, machine                  (212)59003      (  1)060433   211  44443534354  L46
                                                      (212)80002899   (267)BLANK    2    R            I

87250976 751686010  Hose cutter, machine              (212)59003      (  4)060407   211  44544544355  M4
                                                      (212)80002899   (267)BLANK    2    R            I

87250979 762686010  Edge-banding-machine offbearer    (212)59003      ( 19)060403   111  44544544455  M4
                                                      (212)80002899   (267)BLANK    2    R            I5

87250982 787686010  Bag sewer                         (  1)55E35      ( 13)060404   211  44444533345  L46
                                                      (  1)61085206   (267)BLANK    2    R            I

87250985 819686010  Machine feeder                    (212)59003      (  1)060431   211  44444544455  L34
                                                      (212)80002899   (267)BLANK    2    R            I3567

87250988 920586010  Masking-machine feeder            (  7)55C39      ( 12)060402   211  44443444354  M4
                                                      (  7)61060802   (267)BLANK    2    R            I

87250991 920686014  Cotton-ball bagger                (  7)55C39      (  6)060438   211  44444433355  L4
                                                      (  7)61060802   (267)BLANK    2    R            I

87250994 920686018  Folding-machine feeder            (212)59003      ( 24)060405   111  44544534355  L4
                                                      (212)80002899   (267)BLANK    2    R            I

87250997 920686022  Order filler, linseed oil         (  1)55C08      (  1)060436   211  44444444345  M4
                                                      (  1)80002001   (267)BLANK    2    R            I

87251000 920686026  Packing-floor worker              (212)59003      ( 24)060440   211  44444444355  M4
                                                      (212)80002899   (267)BLANK    2    R            I

87251003 920686030  Packing-machine can feeder        (  7)55C39      (  6)060438   211  44444434355  L4
                                                      (  7)61060802   (267)BLANK    2    R            I

87251006 920686034  Pad-machine feeder                (212)59003      ( 27)060409   111  44544544455  L4
                                                      (212)80002899   (267)BLANK    2    R            I7

87251009 920686038  Poly-packer and heat-sealer       (  7)55C39      (  6)060438   211  44444443355  L4
                                                      (  7)61060802   (267)BLANK    2    RT           I

87251012 920686042  Press bucker                      (212)59003      (  3)051203   111  44544544355  M4
                                                      (212)80002899   (267)BLANK    1    R            I

87251015 920686046  Spooler, sequins                  (212)59003      (  6)060438   211  44444533355  L4
                                                      (212)80002899   (267)BLANK    2    R            I

87251018 920686050  Tray filler                       (  7)55C39      ( 20)060415   211  44444543355  L4
                                                      (  7)61060802   (267)BLANK    2    R            I
```

```
87251021 921686010 Carton-counter feeder               (212)59003      (  2)060302  111  44544534454  L4
                                                       (212)80002899   (267)BLANK   2    R            I5

87251024 921686014 Conveyor feeder-offbearer           (212)59003      ( 24)060440  111  44444444455  M34
                                                       (212)80002899   (267)BLANK   2    R            I

87251027 921686018 Log-haul chain feeder               (212)59003      (  3)051204  211  44544544535  H24
                                                       (212)80002899   (267)BLANK   2    R            06

87251030 921686022 Pond worker                         (  1)55W41      (  3)051204  111  44534534334  H246
                                                       (  1)80001808   (267)BLANK   2    R            046

87251033 922686010 Dumper                              (212)59003      ( 24)060440  111  44544544345  H4
                                                       (212)80002899   (267)BLANK   1    R            B6

87251036 922686014 Lowerator operator                  (212)59003      (  2)060302  111  44444444355  M46
                                                       (212)80002899   (267)BLANK   2    MT           I

87251039 929686010 Bakery worker                       (212)59003      (  6)060438  111  44444433355  M4
                                                       (212)80002899   (267)BLANK   2    R            I5

87251042 929686018 Crayon-sorting-machine feeder       (212)59003      ( 27)060409  211  44444444453  L4
                                                       (212)80002899   (267)BLANK   2    R            I

87251045 929686022 Feed-in worker                      (212)59003      (  3)051203  111  44544544355  M4
                                                       (212)80002899   (267)BLANK   2    R            I7

87251048 951686010 Fuel-house attendant                (  1)55C90      (  3)051204  211  44444534355  M4
                                                       (  1)61085602   (267)BLANK   2    R            I5
```

CLASSIFICATION AND CODING DISTRIBUTIONS

42 Associated DOT Titles

8726 FREIGHT, STOCK, AND MATERIAL MOVERS, N.E.C.

These workers load and unload materials onto and from trucks, railroad cars, containers, machines, and storage areas. They work in a wide variety of industries and settings. Their jobs range from dumping grain or coal into railroad cars to positioning cameras and other equipment for movie productions. Many workers also perform other tasks such as cleaning or sweeping work areas and oiling equipment.

CODING TABLES

Total count = 42

```
PHY      S   L   M   H   V
freq         1  14  22   5
%            2  33  52  12


PHY      2   3   4   5   6
freq    11  26  42   3   6
%       26  62 100   7  14
-----------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                 1   1      37       4   2
%                    2   2      88      10   5
-----------------------------------------------
                attributes
   GED    1   2   3   4   5   6   7   freq
 R freq  14  25   3                   = 42
   %     33  60   7
 M freq  39   3                       = 42
   %     93   7
 L freq  36   6                       = 42
   %     86  14
```

```
SVP      1   2   3   4   5   6   7   8   9
freq     6  23   9   2   2
%       14  55  21   5   5
-----------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq    19  10  13   4   3   3  17  15   9
%       45  24  31  10   7   7  40  36  21
-----------------------------------------------
APT      G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2
      3  6   2      12   3   1  14   1  31   2
      4 36  34  20  28  38  15  24  37  11  19   4
      5      4  22   2   1  26   2   4      21  38
                      percent
range 1
      2
      3 14   5      29   7   2  33   2  74   5
      4 86  86  48  67  90  36  62  88  26  45  10
      5     10  52   5   2  62   5  10      50  90
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
87260205	519687014	Dust puller	(23)59003 (25)80002899	(1)060439 (40)BLANK	211 2	45544535345 R	M34 I5
87260208	520687010	Blender laborer	(23)59003 (25)80002899	(15)060440 (40)BLANK	111 1	44544444455 R	V34 I57
87260211	520687038	Gum puller	(23)59003 (25)80002899	(1)060415 (40)BLANK	211 2	44444544455 R	M34 I
87260214	523587018	Freezing-room worker	(23)59003 (25)80002899	(15)060440 (40)BLANK	211 2	44444444355 R	H4 I25
87260217	525687054	Offal icer, poultry	(23)59003 (25)80002899	(15)060440 (40)BLANK	111 1	45555555355 R	H4 I
87260220	525687086	Shackler	(23)59003 (25)80002899	(15)060440 (40)BLANK	111 2	44544534345 R	M34 I456
87260223	529687138	Leaf tier	(23)59003 (25)80002899	(1)060428 (40)BLANK	111 1	44544544455 R	L4 I
87260226	542667010	Wharf tender	(23)59003 (25)80002899	(1)060412 (40)BLANK	111 2	44544544355 R	M346 O567
87260229	573687030	Setter helper	(23)59003 (25)80002899	(15)060440 (40)BLANK	111 2	44444544355 R	H4 I
87260232	575687026	Pipe stripper	(1)55C24 (1)61000051	(15)060440 (40)BLANK	111 2	44554544345 R	M4 I57
87260235	579665014	Laborer, concrete-mixing plant	(23)59003 (25)80002899	(10)051204 (40)BLANK	211 2	44544544445 R	H234 O5
87260238	579687018	Floor attendant	(1)55089 (1)61000072	(15)060440 (40)BLANK	211 2	44444434345 V	M34 I35

176

```
87260241 669687010  Lumber straightener               (  1)55K91      ( 15)060440   211  44534544355  M4
                                                      (  1)80001008   ( 40)BLANK    2    R            B56

87260244 677687010  Log roller                        ( 23)59003      ( 15)060440   211  44533534354  M4
                                                      ( 25)80002899   ( 40)BLANK    2    RT           026

87260247 727687030  Battery stacker                   ( 23)59003      ( 15)060440   111  44544544355  M4
                                                      ( 25)80002899   ( 40)BLANK    2    R            I

87260250 905687010  Truck-driver helper               (  2)55T32      ( 15)060440   211  44434444355  H234
                                                      ( 25)80002899   ( 40)BLANK    2    R            B5

87260253 905687014  Van-driver helper                 (  2)55T32      (  9)051203   211  44434434345  V234
                                                      ( 25)80002899   ( 40)BLANK    3    R            B

87260256 910667030  Transfer-table operator helper    (  8)59002      ( 10)051204   211  44434434345  H34
                                                      (  9)63000000   ( 40)BLANK    3    T            B56

87260259 911667010  Ferryboat-operator helper         ( 23)59003      (  9)051203   222  44434434345  H34
                                                      ( 25)80002899   (  1)17080100 2    R            B5

87260262 912687010  Line-service attendant            (  1)55T33      (  2)051206   322  34444434345  M24
                                                      (  1)80002830   ( 40)BLANK    2    M            057

87260265 914687014  Loader helper                     (  8)59002      (  2)051206   211  44444544345  M234
                                                      (  9)63000000   ( 40)BLANK    3    RT           067

87260268 919687022  Supplies packer                   (  8)59002      (  1)030405   322  34434434355  H34
                                                      (  9)63000000   ( 40)BLANK    5    R            02367

87260271 921667018  Dumper                            (  1)55B07      (  9)051203   211  44434534344  H24
                                                      (  9)63000000   ( 40)BLANK    2    R            B567

87260274 921667022  Laborer, hoisting                 (  8)59002      ( 10)051204   211  44544544335  M23456
                                                      (  9)63000000   ( 40)BLANK    3    R            B56

87260277 921667026  Wharf worker                      ( 23)59003      (  9)051203   111  44544544355  M4
                                                      ( 25)80002899   ( 40)BLANK    2    R            0

87260280 921687010  Car-dumper-operator helper        ( 23)59003      ( 10)051204   211  44444534355  M34
                                                      ( 25)80002899   ( 40)BLANK    2    R            I

87260283 921687018  Loader                            (  8)59002      ( 10)051204   212  44443444355  M46
                                                      (  9)63000000   ( 40)BLANK    3    R            B

87260286 922687022  Bolt loader                       ( 23)59003      ( 15)060440   111  45544545445  H34
                                                      ( 25)80002899   ( 40)BLANK    2    R            I

87260289 922687026  Bull-gang worker                  ( 23)59003      ( 15)060440   111  44544544455  V4
                                                      ( 25)80002899   ( 40)BLANK    2    R            I

87260292 922687034  Car pincher                       ( 23)59003      (  9)051203   111  44544544455  H34
                                                      ( 25)80002899   ( 40)BLANK    1    R            0

87260295 922687050  Installer                         ( 23)59003      (  9)051203   211  44534534345  M246
                                                      ( 25)80002899   ( 40)BLANK    2    R            I

87260298 922687070  Lumber handler                    ( 23)59003      (  9)051203   211  44544545455  H34
                                                      ( 25)80002899   ( 40)BLANK    2    R            B6

87260301 922687098  Tin stacker                       ( 23)59003      ( 15)060440   1[illegible]  44544544345  H34
                                                      ( 25)80002899   ( 40)BLANK    1    R            I

87260304 929687030  Material handler                  (  8)59002      (  9)051203   211  44444444444  V234
                                                      (  9)63000000   (  1)04190000 3    R            B234567

87260307 929687034  Munitions handler                 ( 23)59003      ( 15)060440   211  44444444355  H34
                                                      ( 25)80002899   ( 40)BLANK    2    R            B6

87260310 932667010  Bottomer I                        (  2)55A26      ( 10)051204   211  44444444445  H4
                                                      (  2)61083602   ( 40)BLANK    3    R            B67

87260313 939667010  Cager                             (  2)55A26      ( 10)051204   212  34434444345  H345
                                                      (  2)61083602   ( 40)BLANK    3    R            B5

87260316 939667018  Shore hand, dredge or barge       (  8)59002      ( 10)051204   211  35534554345  H234
                                                      (  9)63000000   ( 40)BLANK    4    J            04
```

177

```
07260319 955687014  Snow shoveler                  ( 23)59003     (  1)051218   111  44544544445  H34
                                                   ( 25)80002899  ( 40)BLANK    1    R            D

07260322 962664014  Recording studio set-up worker (  8)59002     (  9)051203   311  34444334355  M346
                                                   (  9)63000000  ( 40)BLANK    4    RT           I

07260325 962687018  Flyer                          (  2)55C22     ( 10)051204   211  43544544355  V45
                                                   (  2)80001011  ( 40)BLANK    3    R            I6

07260328 962687022  Grip                           (  2)55C22     ( 10)051204   212  33433433334  H2346
                                                   (  2)80001011  ( 40)BLANK    5    V            I6
```

CLASSIFICATION AND CODING DISTRIBUTIONS

5 Associated DOT Titles

873 GARAGE AND SERVICE STATION RELATED OCCUPATIONS

These workers service cars and other vehicles. They fill gas tanks, wash windshields, change oil, and replace oil filters and fan belts. They may also sell and install batteries, headlights, windshield wiper blades, and other items. Most of these tasks can be done with simple handtools. They may help take inventory of auto parts, set up displays, take payments, and keep business records. Most work in auto service stations, but some service vehicles owned by business or government.

CODING TABLES

Total count = 5

```
------------------------------------------------------
PHY      S   L   M   H   V
freq         3   2
%           60  40


PHY      2   3   4   5   6
freq         3   5   2
%           60 100  40
------------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                     3   2   2       1   2
%                       60  40  40      20  40
------------------------------------------------------
                  attributes
   GED    1   2   3   4   5   6   7   freq
 R freq       3   2                   =  5
   %         60  40
 M freq   3   2                       =  5
   %     60  40
 L freq   3   2                       =  5
   %     60  40

------------------------------------------------------
```

```
---------------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq         1   3   1
%           20  60  20
---------------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq     2   1   2               1       1
%       40  20  40              20      20
---------------------------------------------------------
APT        G   V   N   S   P   Q   K   F   M   E   C
                           frequency
range 1
      2
      3    4   2   2       1   1   1
      4    1   3   3   5   4   4   4   5   1
      5                                        5   5
                            percent
range 1
      2
      3   80  40  40      20  20  20      80
      4   20  60  60 100  80  80  80 100  20
      5                                      100 100

---------------------------------------------------------
```

```
                                                    OES Survey    GOE           GED  Aptitudes    Phy. Dem
Unique   DOT                DOT                     over          over          over over         over
Code     Code               Title                   OES Matrix    USOE          SVP  Temperaments Env. Cond

87300205 915467010 Automobile-service-station       (  5)55D67    (  1)051002   322  33343444355  M345
                   attendant                        (  5)61082605 (  2)04160000 3    VP           B

87300208 915477010 Automobile-self-serve-service-   (  5)55D67    (  1)090402   322  33344344455  L345
                   station attendant                (  5)61082605 (  2)04160000 3    VP           O

87300211 915587010 Gas-and-oil servicer             (  5)55D67    (  1)051206   211  44444444355  L4
                                                    (  5)61082605 (  3)BLANK    2    RM           I5

87300214 915687014 Garage servicer, industrial      (  5)55D67    (  2)051208   211  34444444355  L4
                                                    (  5)61082605 (  3)BLANK    3    RM           B7

87300217 915687018 Lubrication servicer             (  5)55D67    (  2)051208   211  34444434355  M34
                                                    (  5)61082605 (  3)BLANK    4    MT           I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

1 Associated DOT Titles

874 PARKING LOT ATTENDANTS

These workers help customers park their cars at a parking lot or storage garage. They may park cars for customers or direct them to parking spaces. They tag each car so it can later be found. They also record the time each car enters and leaves the parking area. They often help returning customers find their cars. They also patrol parking areas to prevent thefts, and collect parking fees from customers. Some service cars with gas, oil, and water.

```
                                   CODING TABLES                       Total count =   1
--------------------------------------------------
PHY     S  L  M  H  V
freq       1
%        100

PHY     2  3  4  5  6
freq          1
%           100
--------------------------------------------------
TEMP    D  F  I  J  M  P  R  S  T  V
freq                   1  1
%                    100 100
--------------------------------------------------
                  attributes
   GED     1  2  3  4  5  6  7  freq
 R freq       1                 = 1
     %      100
 M freq    1                    = 1
     %   100
 L freq    1                    = 1
     %   100

--------------------------------------------------

 Unique  DOT                  DOT
 Code    Code                 Title

87400205 915473010  Parking-lot attendant
```

```
--------------------------------------------------
SVP     1  2  3  4  5  6 - 7  8  9
freq       1
%        100
--------------------------------------------------
ENV     I  O  B  2  3  4  5  6  7
freq          1
%           100
--------------------------------------------------
APT     G   V   N   S   P   Q   K   F   M   E   C
                     frequency
range 1
      2
      3                                 1   1
      4 1   1   1   1   1   1   1   1
      5                                         1
                     percent
range 1
      2
      3                               100 100
      4 100 100 100 100 100 100 100 100
      5                                       100
--------------------------------------------------
OES Survey      GOE          GED  Aptitudes    Phys. Dem
over            over         over over         over
OES Matrix      USOE         SVP  Temperaments Env. Cond

(  1)55C17      (  1)090402  211  44444444335  L4
(  1)62001400   (  1)04030000 2   RP           B
```

180

CLASSIFICATION AND CODING DISTRIBUTIONS

51 Associated DOT Titles

875 VEHICLE WASHERS AND EQUIPMENT CLEANERS

Workers in these jobs clean machinery and equipment. The type of equipment they clean depends upon the job. For example, some clean such items as storage tanks, cabinets, filter screens, or dies. Others clean equipment ranging from vehicles and plant machinery to ovens, furnaces, and pipelines. They use many different types of devices, tools, and materials to clean equipment. These include vacuum cleaners, air hoses, brooms, scrapers, cloths, chemicals, water, brushes, and a variety of handtools.

CODING TABLES   Total count = 51

```
------------------------------------------     ------------------------------------------------
PHY      S   L   M   H   V                      SVP      1   2   3   4   5   6   7   8   9
freq        13  28  10                          freq     3  43   5
%           25  55  20                          %        6  84  10
                                                ------------------------------------------------
                                                ENV      I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6                      freq    39   2  10   2   2  26  19  14  17
freq    14  33  50       9                      %       76   4  20   4   4  51  37  27  33
%       27  65  98      18                      ------------------------------------------------
------------------------------------------      APT      G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                       frequency
freq                 1           51      3      range 1
%                    2          100      6            2                                      1
------------------------------------------            3  1               11      16   5  42
              attributes                              4 50  49  28  48  37  12  35  46   9   7   5
   GED     1   2   3   4   5   6   7   freq           5      2  23   3   3  39              43  46
 R freq   14  36   1                   = 51                          percent
   %      27  71   2                            range 1
 M freq   49   2                       = 51           2                                      2
   %      96   4                                      3  2               22      31  10  82
 L freq   48   3                       = 51           4 98  96  55  94  73  24  69  90  18  14  10
   %      94   6                                      5      4  45   6   6  76              84  90

------------------------------------------      ------------------------------------------------
```

```
                                                OES Survey    GOE          GED  Aptitudes    Phy. Dem
Unique   DOT                 DOT                over          over         over over         over
Code     Code                Title              OES Matrix    USOE         SVP  Temperaments Env. Cond

87500205 503687010 Sandblaster                  (  1)55C64    ( 16)051218  221  44443534355  M4
                                                (  1)61082402 ( 50)BLANK   2    RT           I57

87500208 511687010 Blanket washer               ( 40)59003    (  2)060427  211  44444544354  M4
                                                ( 40)80002899 ( 50)BLANK   2    R            I5

87500211 519664010 Assembly cleaner             (  5)59002    (  1)060424  322  34443433345  H24
                                                (  5)63000000 ( 50)BLANK   3    RT           I567

87500214 521687030 Char puller                  ( 40)59003    ( 32)060439  211  44544544355  H34
                                                ( 40)80002899 ( 50)BLANK   2    R            I47

87500217 521687054 Filter-screen cleaner        ( 40)59003    ( 32)060439  211  44444534355  M34
                                                ( 40)80002899 ( 50)BLANK   2    R            I24

87500220 521687114 Shaker washer                ( 40)59003    ( 32)060439  211  44544544445  M24
                                                ( 40)80002899 ( 50)BLANK   2    R            I47

87500223 529687014 Bin cleaner                  ( 40)59003    ( 32)060439  111  44443434354  M234
                                                ( 40)80002899 ( 50)BLANK   2    R            I67

87500226 529687018 Box-truck washer             ( 40)59003    ( 32)060439  111  44455444355  M34
                                                ( 40)80002899 ( 50)BLANK   1    R            I456

87500229 529687054 Cooker cleaner               ( 40)59003    ( 32)060439  111  44444534355  M234
                                                ( 40)80002899 ( 50)BLANK   2    R            I4

87500232 529687062 Die cleaner                  (  5)59002    ( 32)060439  212  44443444354  H346
                                                (  5)63000000 ( 50)BLANK   3    R            I4

87500235 529687190 Stone cleaner                ( 40)59003    ( 32)060439  211  44544543355  L34
                                                ( 40)80002899 ( 50)BLANK   2    R            I4

87500238 529687194 Suction-plate-carrier cleaner ( 40)59003   ( 32)060439  211  45544544455  L4
                                                ( 40)80002899 ( 50)BLANK   2    R            I
```

181

```
87500241 529687206 Trolley cleaner                          ( 40)59003     ( 32)060439  111  45544544355  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I4

87500244 529687210 Washer                                   ( 40)59003     ( 32)060439  211  44544544455  M24
                                                            ( 40)80002899  ( 50)BLANK   2    R            I4

87500247 529687214 Washroom cleaner                         ( 40)59003     ( 32)060439  111  44455544355  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            B4

87500250 559684022 Tank cleaner                             (  5)59002     ( 32)060439  211  44444534355  M234
                                                            (  5)63000000  ( 50)BLANK   3    RT           B4567

87500253 559687018 Casting-machine-service operator         (  5)59002     ( 32)060439  211  44444534355  M34
                                                            (  5)63000000  ( 50)BLANK   3    R            I45

87500256 559687022 Cell cleaner                             ( 40)59003     ( 32)060439  211  44544544355  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I4

87500259 559687038 Filter cleaner                           (  1)55160     ( 32)060439  211  44544543355  M34
                                                            (  1)61087230  ( 50)BLANK   2    R            I57

87500262 559687042 Filter washer                            ( 40)59003     ( 32)060439  211  44444544355  M4
                                                            ( 40)80002899  ( 50)BLANK   2    R            I46

87500265 559687062 Tank cleaner                             ( 40)59003     ( 32)060439  211  44544544355  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            B46

87500268 569687018 Screen cleaner                           ( 40)59003     ( 32)060439  111  44544544355  M346
                                                            ( 40)80002899  ( 50)BLANK   2    R            I467

87500271 573687018 Kiln cleaner                             ( 40)59003     ( 32)060439  211  44443444354  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I67

87500274 599684010 Equipment cleaner                        ( 40)59003     ( 32)060439  212  44443434344  M2346
                                                            ( 40)80002899  ( 50)BLANK   2    R            I45

87500277 599687022 Net washer                               ( 40)59003     ( 32)060439  111  44544433355  L4
                                                            ( 40)80002899  ( 50)BLANK   2    R            I

87500280 680687014 Roller cleaner                           ( 40)59003     ( 32)060439  111  44544544355  L4
                                                            ( 40)80002899  ( 50)BLANK   2    R            I57

87500283 683687026 Lingo cleaner                            ( 40)59003     ( 32)060439  211  44444434355  L4
                                                            ( 40)80002899  ( 50)BLANK   2    R            I

87500286 679687010 Harness cleaner                          ( 40)59003     ( 32)060439  111  44544543355  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I5

87500289 699687014 Machine cleaner                          ( 40)59003     ( 32)060439  211  44544544355  L34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I456

87500292 700687030 Cutch cleaner                            ( 40)59003     (  2)060427  211  44444534355  L46
                                                            ( 40)80002899  ( 50)BLANK   2    R            I

87500295 700687046 Mold sheet cleaner                       ( 40)59003     ( 32)060439  111  44554534455  L46
                                                            ( 40)80002899  ( 50)BLANK   2    R            I

87500298 704687010 Cleaner                                  ( 40)59003     ( 32)060439  111  44443544355  L46
                                                            ( 40)80002899  ( 50)BLANK   2    R            I

87500301 732687046 Mold cleaner                             (  1)55B19     ( 32)060439  111  44544534455  L4
                                                            (  1)61082401  ( 50)BLANK   2    R            I

87500304 739687062 Cleaner, signs                           ( 40)59003     ( 16)051218  211  44544544325  M234
                                                            ( 40)80002899  ( 50)BLANK   2    R            B6

87500307 788687082 Last cleaner                             ( 40)59003     ( 32)060439  111  44544544455  L4
                                                            ( 40)80002899  (  1)17340100 1   R            I

87500310 809687026 Mold preparer                            ( 40)59003     ( 32)060439  211  44544544455  L34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I

87500313 845684010 Car scrubber                             (  5)59002     ( 16)051218  211  44444534355  M234
                                                            (  5)63000000  ( 50)BLANK   3    R            I46

87500316 891687014 Furnace cleaner                          ( 40)59003     ( 16)051218  211  44444544445  M34
                                                            ( 40)80002899  ( 50)BLANK   2    R            I57
```

87500319	891687022	Tank cleaner	(40)59003 (40)80002899	(16)05121P (50)BLANK	211 2	44443544355 R	M234 I4567
87500322	891687026	Tank processor	(40)59003 (40)80002899	(16)051218 (50)BLANK	211 2	44443544455 R	L34 I7
87500325	891687030	Tube cleaner	(40)59003 (40)80002899	(16)051218 (50)BLANK	211 2	44544534355 R	M2346 I3456
87500328	910687014	Car cooper	(40)59003 (40)80002899	(16)051218 (50)BLANK	211 2	44444444345 R	M246 I
87500331	910687022	Freight-car cleaner, delta system	(40)59003 (40)80002899	(16)051218 (50)BLANK	211 2	44443534345 JR	M234 0567
87500334	911687014	Cleaner III	(40)59003 (40)80002899	(16)051218 (50)BLANK	211 2	44444444345 R	M34 B357
87500337	915687022	Porter, used-car lot	(3)55A61 (3)80002401	(16)051218 (50)BLANK	211 2	44544544355 R	M34 B
87500340	915687026	Steam cleaner	(3)55A61 (3)90002401	(16)051218 (50)BLANK	211 2	44444444355 R	M34 045
87500343	919687014	Cleaner II	(3)55A61 (3)80002401	(16)051218 (50)BLANK	211 1	44444544355 R	M34 B4
87500346	920687182	Sterilizer	(40)59003 (40)80002899	(32)060439 (50)BLANK	211 2	44544544355 R	H4 I
87500349	939687022	Latrine cleaner	(40)59003 (40)80002899	(16)051218 (50)BLANK	111 2	44545544355 R	M23 B2457
87500352	954587010	Water-filter cleaner	(40)59003 (40)80002899	(16)051218 (50)BLANK	211 2	44443444355 R	M4 B4
87500355	955687010	Sewage-disposal worker	(40)59063 (40)80002899	(16)051218 (50)BLANK	211 2	44444544355 R	H346 B457

CLASSIFICATION AND CODING DISTRIBUTIONS

60 Associated DOT Titles

8761 HAND PACKERS AND PACKAGERS

These workers package materials or products by hand. They work in a variety of industries and settings. The products and materials they may work with range from food or tobacco products to manufactured goods. They fill containers with materials and wrap articles in paper, plastic film, or other packing materials. They may clean, weigh, inspect, and sort articles before they are packaged. They may also stack or load filled containers and stamp information on cartons or labels.

CODING TABLES

Total count = 60

PHY	S	L	M	H	V
freq		31	20	9	
%		52	33	15	

PHY	2	3	4	5	6
freq	4	8	60		11
%	7	13	100		18

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1			58		9	1
%				2			97		15	2

attributes

GED	1	2	3	4	5	6	7	freq
R freq	24	34	2					= 60
%	40	57	3					
M freq	59	1						= 60
%	98	2						
L freq	49	11						= 60
%	82	18						

SVP	1	2	3	4	5	6	7	8	9
freq	10	44	5	1					
%	17	73	8	2					

ENV	I	O	B	2	3	4	5	6	7
freq	58		2	2		4	3	3	6
%	97		3	3		7	5	5	10

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	3	1	1	4	10	1	18	23	42		1
	4	57	56	41	51	47	28	40	37	18	10	12
	5		3	18	5	3	31	[illegible]			50	47
						percent						
range	1											
	2											
	3	5	2	2	7	17	2	30	38	70		2
	4	95	93	68	85	78	47	67	62	30	17	20
	5		5	30	8	5	52	3			83	78

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
87610205	522687010	Barrel filler	(14)59003 (15)80002899	(5)060436 (59)BLANK	111 2	45545544455 R	H34 I
87610208	522687018	Bulker	(14)59003 (15)80002899	(6)060428 (59)BLANK	111 2	44444444355 R	L24 I57
87610211	525687082	Poultry-dressing worker	(1)55M46 (1)61089040	(33)060438 (59)BLANK	111 2	44455444355 R	H34 I24
87610214	525687118	Tier	(14)59003 (15)80002899	(6)060428 (59)BLANK	111 2	44444444355 R	L4 I
87610217	529687022	Bulk filler	(1)55M19 (2)63000000	(6)060428 (59)BLANK	212 3	44444444355 RT	H34 I
87610220	529687086	Fish-egg packer	(32)55C39 (32)61060802	(6)060428 (59)BLANK	111 2	44444543354 R	M4 I47
87610223	529687150	Linker	(1)59002 (2)63000000	(6)060428 (59)BLANK	211 3	44443534355 R	M4 I
87610226	585687030	Singer	(14)59003 (15)80002899	(2)060427 (59)BLANK	111 2	44444544355 R	L4 I
87610229	700687038	Laborer, gold leaf	(14)59003 (15)80002899	(1)060424 (59)BLANK	211 2	44544544355 R	L46 I5
87610232	710687034	Tie-up worker	(32)55C39 (32)61060802	(33)060438 (59)BLANK	211 3	44444443355 R	M4 I
87610235	737587018	Primer boxer	(32)55C39 (32)61060802	(33)060438 (59)BLANK	212 2	44444444355 R	L4 I6
87610238	737687014	Bag loader	(32)55C39 (32)61060802	(5)060436 (59)BLANK	111 1	44544544455 R	M4 I7

```
87610241 737687030  Core loader                         ( 14)59003     (  5)060436    111  44544544455  L4
                                                        ( 15)80002899  ( 59)BLANK     1    R            I7

87610244 737687094  Packer-fuser                        ( 32)55C39     ( 33)060438    111  44444533454  L4
                                                        ( 32)61060802  ( 59)BLANK     1    R            I6

87610247 753687038  Packing-line worker                 ( 32)55C39     ( 33)060438    221  44444443354  L4
                                                        ( 32)61060802  ( 59)BLANK     2    R            I

87610250 784687042  Inspector-packer                    ( 32)55C39     (  1)060302    212  44444444454  L46
                                                        ( 32)61060802  ( 59)BLANK     2    RT           I

87610253 789687106  Mophead trimmer-and-wrapper         ( 32)55C39     ( 33)060438    111  44444444355  L34
                                                        ( 32)61060802  ( 59)BLANK     2    R            I

87610256 794687034  Paper-pattern folder                ( 32)55C39     (  2)060426    111  44454454355  L4
                                                        ( 32)61060802  ( 59)BLANK     1    RT           I

87610259 920484010  Crater                              (  2)55A83     ( 33)060438    312  34334433355  M4
                                                        (  2)50144899  ( 59)BLANK     3    RT           I

87610262 920587010  Cloth-bolt bander                   (  6)62004     ( 33)060438    211  44444444455  M4
                                                        (  6)40065002  ( 59)BLANK     2    R            I

87610265 920587018  Packager, hand                      ( 32)55C39     ( 33)060438    211  44444433354  M4
                                                        ( 32)61060802  (  1)14990000 2    R            I

87610268 920587022  Sample clerk, handkerchief          ( 14)59003     ( 33)060438    212  44444433454  L46
                                                        ( 15)80002899  ( 59)BLANK     2    RT           I

87610271 920687010  Apple-packing header                ( 32)55C39     (  4)030401    211  44544544345  L4
                                                        ( 32)61060802  ( 59)BLANK     2    R            D

87610274 920687018  Bagger                              ( 32)55C39     (  1)060435    111  44444433354  L4
                                                        ( 32)61060802  ( 59)BLANK     1    R            I

87610277 920687022  Bale sewer                          (  1)00000     ( 33)060438    111  45434533345  M46
                                                        (  1)BLANK     ( 59)BLANK     2    R            I

87610280 920687030  Bander, hand                        ( 32)55C39     ( 33)060438    211  44544544455  L46
                                                        ( 32)61060802  ( 59)BLANK     2    R            I

87610283 920687034  Bandoleer packer                    ( 32)55C39     ( 33)060438    111  44443433355  L4
                                                        ( 32)61060802  ( 59)BLANK     1    R            I

87610286 920687038  Blueprint trimmer                   ( 14)59003     (  2)060426    211  44454443355  L4
                                                        ( 15)80002899  ( 59)BLANK     2    R            I

87610289 920687042  Bottling-line attendant             ( 32)55C39     ( 33)060438    111  44444433355  L46
                                                        ( 32)61060802  ( 59)BLANK     1    R            I

87610292 920687066  Carrier packer                      ( 32)55C39     ( 33)060438    211  44544544355  M4
                                                        ( 32)61060802  ( 59)BLANK     2    R            I

87610295 920687074  Cotton tier                         ( 32)55C39     (  4)030401    111  44544534355  L4
                                                        ( 32)61060802  ( 59)BLANK     2    R            I5

87610298 920687078  Crate liner                         (  2)55A83     ( 33)060438    211  44534544345  M4
                                                        (  2)50144899  ( 59)BLANK     2    R            I

87610301 920687082  Dental floss packer                 ( 32)55C39     (  1)060434    211  44543543455  L4
                                                        ( 32)61060802  ( 59)BLANK     2    R            I

87610304 920687086  Fish packer                         ( 14)59003     (  6)060428    211  44443443354  H4
                                                        ( 15)80002899  ( 59)BLANK     2    RT           I4

87610307 920687090  Floor worker                        ( 14)59003     ( 33)060438    211  44444443455  L4
                                                        ( 15)80002899  ( 59)BLANK     2    R            I

87610310 920687094  Greens tier                         ( 14)59003     ( 33)060438    111  44445543344  M4
                                                        ( 15)80002899  ( 59)BLANK     1    R            I

87610313 920687098  Handkerchief folder                 ( 32)55C39     (  2)060427    211  44453533355  L46
                                                        ( 32)61060802  ( 59)BLANK     2    R            I

87610316 920687110  Line-out worker I                   (  6)62004     ( 33)060438    212  44444433355  M2346
                                                        (  6)40065002  ( 59)BLANK     2    R            I
```

```
87610319 920687114 Line-out worker II                   (  6)62004     ( 33)060438  211  44444533355  H234
                                                        (  6)40065002  ( 59)BLANK   2    R            I
87610322 920687118 Linen-supply load-builder            ( 14)59003     (  2)050901  212  43444344454  L4
                                                        ( 15)80002899  ( 59)BLANK   2    R            I
87610325 920687122 Machine-pack assembler               ( 32)55C39     ( 33)060438  111  44444543355  L4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610328 920687130 Packer                               ( 32)55C39     ( 33)060438  211  44443433355  M46
                                                        ( 32)61060802  ( 59)BLANK   2    JT           I
87610331 920687134 Packer, agricultural produce         ( 32)55C39     (  4)030401  211  44444434353  M346
                                                        ( 32)61060802  ( 59)BLANK   2    R            I4
87610334 920687142 Prizer                               ( 32)55C39     ( 33)060438  211  44544544445  M4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I7
87610337 920687146 Repack-room worker                   ( 32)55C39     ( 33)060438  212  44453444445  L4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610340 920687150 Rosin-barrel filler                  ( 32)55C39     (  5)060436  111  44544544455  L4
                                                        ( 32)61060802  ( 59)BLANK   1    R            I
87610343 920687158 Shingle packer                       ( 32)55C39     ( 33)060438  211  45444534355  M4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610346 920687162 Shipping processor                   (  6)62004     ( 33)060438  212  44443434345  M4
                                                        (  6)40065002  ( 59)BLANK   2    R            I
87610349 920687166 Shoe packer                          ( 32)55C39     ( 33)060438  211  44444444355  L4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610352 920687170 Shot bagger                          ( 32)55C39     (  5)060436  211  44444544355  L4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610355 920687174 Snuff-box finisher                   ( 32)55C39     ( 33)060438  211  44444544455  L4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610358 920687198 Wool sacker                          ( 32)55C39     (  4)030401  211  44544544445  M4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I7
87610361 922684010 Locker-plant attendant               (  1)55T42     (  2)050901  312  34443443354  M46
                                                        ( 15)80002899  ( 59)BLANK   4    VT           I2
87610364 922687010 Bin filler                           ( 14)59003     ( 33)060438  111  44544544455  L4
                                                        ( 15)80002899  ( 59)BLANK   2    R            I
87610367 922687014 Binder-and-wrapper packer            ( 32)55C39     ( 33)060438  211  44544544455  M4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610370 922687046 Icer                                 ( 14)59003     (  2)051203  111  44544554355  M4
                                                        ( 15)80002899  ( 59)BLANK   1    R            I
87610373 922687094 Timber packer                        (  1)55K80     (  2)051203  111  44544544345  M24
                                                        (  1)80001007  ( 59)BLANK   2    R            B
87610376 929587010 Nut-and-bolt assembler               ( 32)55C39     ( 33)060438  111  44444533355  L4
                                                        ( 32)61060802  ( 59)BLANK   2    R            I
87610379 929684010 Packer                               (  6)62004     ( 33)060438  212  34433444344  M4
                                                        (  6)40065002  ( 59)BLANK   3    RT           I6
87610382 929687042 Roll coverer, burlap                 (  6)62004     ( 33)060438  111  44544544355  M34
                                                        (  6)40065002  ( 59)BLANK   2    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

382 Associated DOT Titles

8769 MANUAL OCCUPATIONS, N.E.C.

People in these jobs perform tasks that do not require special training. They generally work with their hands. They work in a wide variety of industries and settings. Their work ranges from hand delivering phone books to homes, to cleaning floors and equipment in a plant. They may tend a machine, load and unload materials, or cut materials to size for further processing. These are only a few examples of the things they may do.

CODING TABLES

Total count = 382

```
PHY      S   L   M   H   V
freq     1 201 115  60   5
%           53  30  16   1


PHY      2   3   4   5   6
freq    22  96 381   5  76
%        6  25 100   1  20
-----------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                 3   3   2 374   2  37   5
%                    1   1   1  98   1  10   1
-----------------------------------------------
              attributes
  GED    1   2   3   4   5   6   7   freq
 R freq 200 182                      =382
   %     52  48
 M freq 371  11                      =382
   %     97   3
 L freq 357  25                      =382
   %     93   7
```

```
SVP      1   2   3   4   5   6   7   8   9
freq    65 290  26   1
%       17  76   7
-----------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq   332  26  24   5  20  57  73  36  45
%       87   7   6   1   5  15  19   9  12
-----------------------------------------------
APT        G   V   N   S   P   Q   K   F   M   E   C
                        frequency
range 1
      2                             1   3   1
      3    4   2      10  46   4  99  77 262   7   4
      4  378 354 182 337 324 111 281 296 119  49  75
      5       26 200  35  12 267   1   6     326 303
                         percent
range 1
      2                                 1
      3    1   1       3  12   1  26  20  69   2   1
      4   99  93  48  88  85  29  74  77  31  13  20
      5        7  52   9   3  70       2      85  79
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
87690205	230667014	Telephone-directory deliverer	(264)59003 (265)80002899	(2)070702 (337)BLANK	111 1	44545444455 R	H34 0
87690208	230687010	Advertising-material distributor	(264)59003 (265)80002899	(2)070702 (1)04010000	111 2	44544444355 R	L4 0
87690211	299687010	Porter, sample case	(264)59003 (265)80002899	(1)090506 (337)BLANK	211 2	44444444344 R	M4 B
87690214	361687018	Laundry laborer	(264)59003 (265)80002899	(10)060435 (7)17160200	111 2	44444444454 R	M34 I4
87690217	361687026	Shaker, wearing apparel	(264)59003 (265)80002899	(10)060435 (7)17160200	111 2	44544544455 R	L4 I4
87690220	361687030	Washer, hand	(264)59003 (265)80002899	(10)060435 (7)17160200	211 2	44444544354 R	L34 I4
87690223	362687010	Glove cleaner, hand	(2)53008 (2)61082807	(10)060435 (3)17160100	212 2	44443444353 RJ	L46 I4
87690226	362687014	Lining scrubber	(2)53008 (2)61082807	(10)060435 (3)17160100	111 2	44543544354 R	L4 I7
87690229	362687018	Shaver	(264)59003 (265)80002899	(10)060435 (3)17160100	111 2	45544534455 R	L4 I4
87690232	363687010	Glove former	(1)55J42 (1)61087814	(82)060427 (4)17160000	111 3	44444534355 RM	L46 I6
87690235	363687014	Ironer, sock	(2)53016 (2)61081203	(10)060435 (7)17160200	111 1	45544544355 R	L4 I34
87690238	363687018	Puff ironer	(2)53016 (2)61081203	(82)060427 (7)17160200	111 1	45544543355 R	L4 I

```
87690241 363687022 Stretcher-drier operator         (264)59003      ( 10)060435   211  44544543355  L4
                                                    (265)80002899   (  4)17160000 2    R            I

87690244 364687010 Dyer helper                      (  8)56900      ( 10)060435   211  44544544354  M4
                                                    (  8)80002823   (  2)17169900 3    R            I34

87690247 364687014 Rug-dyer helper                  ( 17)59002      (  1)051214   211  44544544354  M34
                                                    ( 31)63000000   (  2)17169900 3    R            I34

87690250 369387010 Laundry worker III               ( 17)59002      (  1)050903   212  44444444455  L34
                                                    ( 31)63000000   (  7)17160200 3    RM           I

87690253 369477010 Curb attendant                   (264)59003      (  1)090402   222  44454344455  M45
                                                    (265)80002899   (337)BLANK    2    RP           B

87690256 369687018 Folder                           (  1)55B30      ( 10)060435   211  44544544454  L4
                                                    (  1)61082818   (  7)17160200 2    R            I4

87690259 369687026 Marker                           (  1)53001      (  4)050901   211  44444343344  M4
                                                    (  1)61082801   (  4)17160000 2    R            I4

87690262 372667026 Flagger                          (264)59003      (  1)120102   211  44434545455  L46
                                                    (265)80002899   (337)BLANK    2    T            0

87690265 500687010 Plate-take-out worker            (  1)55M32      ( 12)060424   211  44444544355  M34
                                                    (  1)61088834   (337)BLANK    2    R            I4

87690268 509687010 Bottom maker                     (  1)55C46      ( 32)060440   211  44444544355  M4
                                                    (  1)50020606   (337)BLANK    3    R            I367

87690271 509687014 Porcelain-enamel laborer         (264)59003      ( 15)060433   111  44444434355  M4
                                                    (265)80002899   (337)BLANK    2    R            I3

87690274 511687026 Tailings-dam laborer             (264)59003      ( 36)060434   211  44434434355  H34
                                                    (265)80002899   (337)BLANK    2    R            04

87690277 514687014 Casting-house worker             (264)59003      ( 12)060424   211  44544544345  H4
                                                    (265)80002899   (337)BLANK    2    R            I367

87690280 519667014 Laborer, solder making           ( 17)59002      ( 12)060424   211  44444544355  M4
                                                    ( 31)63000000   (337)BLANK    3    R            I36

87690283 519687022 Foundry worker, general          (264)59003      (  4)060432   211  44444533355  H4
                                                    (265)80002899   (  1)17230100 2    R            I356

87690286 519687026 Laborer, general                 (264)59003      ( 32)060440   211  44444534345  H34
                                                    (265)80002899   (337)BLANK    2    R            B57

87690289 520587010 Pretzel twister                  (264)59003      ( 45)060428   111  44443433355  L4
                                                    (265)80002899   (337)BLANK    2    R            I

87690292 520687014 Blintze roller                   (264)59003      ( 45)060428   111  44544544455  M4
                                                    (265)80002899   (337)BLANK    2    R            I

87690295 520687022 Candy spreader                   (264)59003      ( 45)060428   111  44444544355  M4
                                                    (265)80002899   (337)BLANK    2    R            I6

87690298 520687046 Mexican food maker, hand         (264)59003      ( 45)060428   211  44544543355  L4
                                                    (265)80002899   (337)BLANK    2    R            I5

87690301 521687010 Almond blancher, hand            (264)59003      ( 45)060428   111  44544543355  L46
                                                    (265)80002899   (337)BLANK    1    R            I4

87690304 521687014 Binder cutter, hand              (  9)55578      ( 45)060428   111  44544544455  L4
                                                    ( 31)63000000   (337)BLANK    2    R            I

87690307 521687026 Bunch trimmer, mold              (264)59003      ( 45)060428   111  45544544455  L4
                                                    (265)80002899   (337)BLANK    1    R            I

87690310 521687038 Drip-box tender                  (264)59003      (  4)060415   111  44544544355  M4
                                                    (265)80002899   (337)BLANK    1    R            I4

87690313 521687042 Egg breaker                      (264)59003      ( 45)060428   111  44544443454  L346
                                                    (265)80002899   (337)BLANK    2    J            I4

87690316 521687046 Filler spreader                  (264)59003      ( 45)060428   111  45544544455  M4
                                                    (265)80002899   (337)BLANK    1    R            I
```

```
87690319 521687058 Fish chopper, gang knife        (  1)55S35     ( 45)060428  111  44544534355  M34
                                                   (  1)61083207  (337)BLANK   2    R            I47

87690322 521687066 Fruit cutter                    (  9)55S78     ( 45)060428  111  44444433355  L4
                                                   ( 31)63000000  (337)BLANK   1    R            I

87690325 521687074 Laborer, sirup machine          (264)59003     ( 29)060439  111  44544534355  H4
                                                   (265)80002899  (337)BLANK   1    R            I4

87690328 521687098 Picker                          (  1)55M14     ( 10)060302  111  44544534354  L46
                                                   (  1)61089039  (337)BLANK   2    R            I7

87690331 521687102 Picking-table worker            (264)59003     ( 10)060302  111  44544534355  L4
                                                   (265)80002899  (337)BLANK   1    R            I

87690334 521687106 Sausage-meat trimmer            (264)59003     ( 45)060428  221  44444444355  H4
                                                   (265)80002899  (337)BLANK   2    RT           I2

87690337 521687110 Shaker                          (  1)55P04     ( 45)060428  111  45544544455  L4
                                                   (  1)80002814  (337)BLANK   1    R            I7

87690340 521687118 Sheller I                       (264)59003     ( 45)060428  111  44544543355  L4
                                                   (265)80002899  (337)BLANK   1    R            I

87690343 521687122 Shellfish shucker               (  1)55P15     ( 45)060428  211  44544544355  L4
                                                   (  1)61089053  (337)BLANK   3    R            I

87690346 521687126 Skin lifter, bacon              (264)59003     ( 45)060428  111  44433543355  H4
                                                   (265)80002899  (337)BLANK   1    R            I6

87690349 521687130 Skull grinder                   (264)59003     ( 29)060439  111  44454534355  L4
                                                   (265)80002899  (337)BLANK   2    R            I

87690352 521687134 Stemmer, hand                   (  1)55P98     ( 45)060428  111  44544543355  L4
                                                   (  1)61089004  (337)BLANK   2    R            I

87690355 521687138 Table hand                      (  2)55R91     ( 32)060440  111  44544544455  L4
                                                   (  2)80001017  (337)BLANK   2    R            I

87690358 522665014 Yeast pusher                    (  1)55R55     (  4)060415  211  44444534355  M34
                                                   (  1)80002817  (337)BLANK   2    R            I24

87690361 522687014 Briner                          (264)59003     ( 45)060428  111  44444544445  H34
                                                   (265)80002899  (337)BLANK   2    R            I457

87690364 522687022 Filler room attendant           (264)59003     ( 45)060428  111  44444444455  M4
                                                   (265)80002899  (337)BLANK   2    J            I

87690367 522687026 Leaf conditioner                (  1)55B74     ( 45)060428  111  44444544355  M4
                                                   (  1)61089079  (337)BLANK   2    R            I

87690370 522687038 Turner                          (264)59003     ( 32)060440  111  44444544334  M4
                                                   (265)80002899  (337)BLANK   2    R            I

87690373 523587010 Drier, short goods              (  1)55D91     ( 10)060302  222  44443334354  L6
                                                   (  1)61086295  (337)BLANK   3    T            I34

87690376 523687014 Fish drier                      (264)59003     ( 45)060428  111  45543543355  H4
                                                   (265)80002899  (337)BLANK   2    R            B

87690379 523687018 Kiln loader                     (264)59003     ( 32)060440  111  44444544355  M34
                                                   (265)80002899  (337)BLANK   2    R            I

87690382 524686014 Novelty worker                  (  1)55L82     ( 45)060428  211  44444533355  L4
                                                   (  1)61086019  (337)BLANK   2    R            I5

87690385 524687010 Cherry cutter                   (264)59003     ( 45)060428  111  45544533354  L4
                                                   (265)80002899  (337)BLANK   1    R            I

87690388 524687014 Garnisher                       (264)59003     ( 45)060428  111  44544533354  L4
                                                   (265)80002899  (337)BLANK   1    R            I

87690391 524687018 Racker                          (264)59003     ( 45)060428  111  44544544355  L4
                                                   (265)80002899  (337)BLANK   1    R            I

87690394 525587010 Shrouder                        (264)59003     (  7)060438  111  44454444355  M4
                                                   (265)80002899  (337)BLANK   2    R            I4
```

```
87690397 525587014 Smoked meat preparer                 (  1)55M50      ( 45)060428   111  45444444354  M4
                                                        (  1)80002811   (337)BLANK    2    R            I

87690400 525684042 Poultry killer                       (264)59003      ( 45)060428   111  44544534355  L4
                                                        (265)80002899   (337)BLANK    2    RT           I4

87690403 525687018 Conveyor loader I                    (264)59003      ( 32)060440   111  44454444355  M46
                                                        (265)80002899   (337)BLANK    2    R            I4

87690406 525687030 Gambreler                            (  2)59001      ( 45)060428   111  44544534345  M4
                                                        (  2)50144899   (337)BLANK    2    R            I4

87690409 525687034 Gambreler helper                     (264)59003      ( 45)060428   111  44544534345  M4
                                                        (265)80002899   (337)BLANK    2    R            I4

87690412 525687038 Hide handler                         (  2)55J95      ( 82)060427   211  44544544455  M34
                                                        (  2)80002807   (337)BLANK    2    R            I47

87690415 525687046 Hide trimmer                         (  2)55J95      ( 29)060439   211  45554544355  M34
                                                        (  2)80002807   (337)BLANK    3    R            I4

87690418 525687050 Neck skewer                          (264)59003      ( 45)060428   111  44443434344  L4
                                                        (265)80002899   (337)BLANK    2    R            I24

87690421 525687058 Order runner                         (264)59003      ( 32)060440   111  44444444355  M4
                                                        (265)80002899   (337)BLANK    2    R            I2

87690424 525687062 Painter, depilatory                  (264)59003      ( 82)060427   111  45554544355  M34
                                                        (265)80002899   (337)BLANK    1    R            I

87690427 525687066 Poultry boner                        (  1)55E96      ( 45)060428   111  44444443354  L4
                                                        (  1)61083202   (337)BLANK    2    R            I

87690430 525687070 Poultry dresser                      (  2)55M46      ( 45)060428   111  44544544355  L4
                                                        (  2)61089040   (337)BLANK    2    R            I4

87690433 525687074 Poultry eviscerator                  (  2)55M46      ( 45)060428   111  44544534355  L4
                                                        (  2)61089040   (337)BLANK    2    R            I46

87690436 525687078 Poultry hanger                       (264)59003      ( 45)060428   111  44555543455  M4
                                                        (265)80002899   (337)BLANK    1    R            I4

87690439 525687090 Shackler helper                      (264)59003      ( 45)060428   111  44544544455  M4
                                                        (265)80002899   (337)BLANK    2    R            I4

87690442 525687094 Shaver                               (264)59003      ( 45)060428   211  45544533355  L46
                                                        (265)80002899   (337)BLANK    2    R            I47

87690445 525687098 Singer                               (264)59003      ( 45)060428   211  44454534355  L4
                                                        (265)80002899   (337)BLANK    2    R            0

87690448 525687106 Slunk-skin curer                     (264)59003      ( 36)060434   211  44544534355  M4
                                                        (265)80002899   (337)BLANK    2    R            I

87690451 525687110 Steamer                              (264)59003      ( 29)060439   111  44454534355  L4
                                                        (265)80002899   (337)BLANK    1    R            04

87690454 525687114 Stunner, animal                      (  1)55037      ( 45)060428   111  44544534355  M34
                                                        (  1)61089069   (337)BLANK    2    R            I4567

87690457 525687122 Washer, carcass                      (264)59003      ( 29)060439   111  44544544455  M4
                                                        (265)80002899   (337)BLANK    1    R            I4

87690460 529667014 Mash-filter-cloth changer            (264)59003      (  4)060415   111  44443534355  M34
                                                        (265)80002899   (337)BLANK    2    R            I34

87690463 529686050 Laborer, cheesemaking                (264)59003      ( 45)060428   211  44444444355  M345
                                                        (265)80002899   (337)BLANK    2    RT           I46

87690466 529686078 Raw-cheese worker                    (  1)55M90      ( 45)060428   211  44444444355  M46
                                                        (  1)80002828   (337)BLANK    2    R            I567

87690469 529687010 Basket filler                        (264)59003      ( 32)060440   111  44544544355  L4
                                                        (265)80002899   (337)BLANK    1    R            I

87690472 529687038 Char-dust cleaner and salvager       (264)59003      ( 32)060440   211  44444545455  M4
                                                        (265)80002899   (337)BLANK    2    RT           I27
```

```
87690475 529687066  Distillery worker, general           (264)59003      ( 32)060440   211  44444434445  H34
                                                         (265)80002899   (337)BLANK    2    R            I5

87690478 529687070  Distributor-cleaner                  (264)59003      ( 32)060440   111  44444544455  H34
                                                         (265)80002899   (337)BLANK    1    R            I

87690481 529687094  General helper                       (  8)56900      ( 32)060440   111  44544544355  M4
                                                         (  8)80002823   (337)BLANK    2    R            I4

87690484 529687130  Laborer                              (264)59003      ( 32)060440   211  44444434355  H34
                                                         (265)80002899   (337)BLANK    2    R            I4

87690487 529687166  Odd bundle worker                    (  2)55R91      (  4)060415   111  44544544455  L4
                                                         (  2)80001017   (337)BLANK    2    R            I5

87690490 529687202  Temperature inspector                (  2)55858      ( 10)060302   212  34454444355  L46
                                                         (  2)50142202   (337)BLANK    3    RT           B

87690493 534687010  Cone treater                         (264)59003      (  1)060414   211  44544544455  M4
                                                         (265)80002899   (337)BLANK    2    R            I

87690496 539587010  Laborer, rags                        (264)59003      ( 32)060440   211  44444444355  L4
                                                         (265)80002899   (337)BLANK    2    R            I

87690499 540687010  Seal mixer                           (  1)57031      ( 36)060434   222  44454444454  L346
                                                         ( 31)63000000   (337)BLANK    2    RT           I

87690502 543687010  Coke drawer, hand                    (264)59003      ( 16)051203   111  44544544455  M4
                                                         (265)80002899   (337)BLANK    2    R            I

87690505 543687014  Oven dauber                          (264)59003      (  4)060430   211  44544544355  M34
                                                         (265)80002899   (337)BLANK    2    R            0367

87690508 549587010  Compressed-gas-plant worker          (  2)59001      ( 32)060440   222  44443433345  M4
                                                         (  2)50144899   (337)BLANK    2    R            I

87690511 549687010  Chaser, tar                          (264)59003      ( 29)060439   111  44544544355  M24
                                                         (265)80002899   (337)BLANK    2    R            03567

87690514 549687018  Laborer, petroleum refinery          ( 17)59002      ( 16)051203   211  44444544355  H234
                                                         ( 31)63000000   (337)BLANK    3    R            0567

87690517 550687010  Chemical-compounder helper           (  1)55617      (  3)060411   211  44544545355  M34
                                                         (  1)61087288   (337)BLANK    2    R            I

87690520 550687014  Color strainer                       (264)59003      (  3)060416   111  44544544455  H34
                                                         (265)80002899   (337)BLANK    2    R            I5

87690523 551687010  Bone picker                          (264)59003      ( 36)060434   111  44544544355  L4
                                                         (265)80002899   (337)BLANK    1    R            I

87690526 551687018  Dynamite reclaimer                   (264)59003      ( 36)060434   211  44544544455  H34
                                                         (265)80002899   (337)BLANK    2    RS           I67

87690529 551687022  Laborer, cook house                  (264)59003      ( 36)060434   111  44544544455  H234
                                                         (265)80002899   (337)BLANK    2    R            I34

87690532 551687030  Sifter                               (264)59003      ( 36)060434   211  44443434455  L46
                                                         (265)[illegible]02899   (337)BLANK    2    RT           I57

87690535 551687034  Soda-room operator                   (264[illegible]9003      (  4)060419   111  44544544355  M346
                                                         (2[illegible])80002899   (337)BLANK    2    R            I5

87690538 554586010  Finisher                             (264)59003      ( 32)060440   211  44444444355  M4
                                                         (265)80002899   (337)BLANK    2    R            I

87690541 554687010  Spreader                             (264)59003      ( 82)060427   211  45544534355  M4
                                                         (265)80002899   (337)BLANK    2    R            I7

87690544 556587010  Mold parter                          (264)59003      ( 32)060440   211  44444444354  M4
                                                         (265)80002899   (337)BLANK    2    R            I

87690547 556687014  Cell preparer                        (264)59003      ( 12)060424   211  44444443355  H4
                                                         (265)80002899   (337)BLANK    2    R            I

87690550 556687018  Mold cleaner                         (264)59003      ( 29)060439   211  44444434355  H4
                                                         (265)80002899   (337)BLANK    2    R            I
```

```
87690553 556687026  Pourer                               (264)59003      (  4)060432   111  44544544355  M34
                                                         (265)80002899   (337)BLANK    2    R            I

87690556 558687010  Bleach packer                        (264)59003      (  3)060411   111  44444544355  M4
                                                         (265)80002899   (337)BLANK    1    R            I7

87690559 559567010  Laborer, general                     (264)59003      ( 32)060440   211  44444444355  M234
                                                         (265)80002899   (337)BLANK    2    R            I

87690562 559587010  Rod-and-tube straightener            (264)59003      ( 12)060424   211  44444444345  M34
                                                         (265)80002899   (337)BLANK    2    R            I34

87690565 559685110  Laborer, general                     (264)59003      (  3)060411   211  44444434344  H346
                                                         (265)80002899   (337)BLANK    2    R            I57

87690568 559687030  Cotton washer                        (264)59003      ( 29)060439   111  44544544355  H4
                                                         (265)80002899   (337)BLANK    1    R            I7

87690571 559687046  Frame stripper                       (264)59003      (  4)060419   111  44544544455  M34
                                                         (265)80002899   (337)BLANK    1    R            I3

87690574 559687050  Laborer, chemical processing         ( 17)59002      ( 32)060440   211  44444434355  H34
                                                         ( 31)63000000   (337)BLANK    3    R            I47

87690577 559687054  Skein-winding operator               (264)59003      ( 82)060427   111  44444444355  L4
                                                         (265)80002899   (337)BLANK    1    RT           I

87690580 561686010  Laborer, wood-preserving plant       (264)59003      (  2)060418   211  44434534335  V234
                                                         (265)80002899   (337)BLANK    2    R            B6

87690583 561687010  Wood-pole treater                    (264)59003      (  7)060425   111  44544544345  H34
                                                         (265)80002899   (337)BLANK    1    R            07

87690586 564687010  Chopper                              (264)59003      (  7)060425   111  44544544455  H4
                                                         (265)80002899   (337)BLANK    1    R            0

87690589 569687010  Clamp remover                        (264)59003      ( 32)060440   111  44544544355  M34
                                                         (265)80002899   (337)BLANK    2    R            I

87690592 569687014  Log washer                           (264)59003      ( 29)060439   111  44544544444  L4
                                                         (265)80002899   (337)BLANK    2    R            0

87690595 573667010  Kiln drawer                          (  1)55M97      (  2)060417   211  44443443345  M4
                                                         (  1)80002812   (337)BLANK    2    R            I

87690598 573687022  Kiln worker                          (264)59003      (  2)060417   111  44543544345  M34
                                                         (265)80002899   (337)BLANK    2    R            I

87690601 574667010  Dust box worker                      (264)59003      ( 36)060434   211  44444534354  L2346
                                                         (265)80002899   (337)BLANK    2    R            I357

87690604 575687010  Balcony worker                       (  1)55E40      (  1)060413   211  44543545354  L456
                                                         (  1)80001002   (337)BLANK    2    RT           I36

87690607 575687018  Laborer, prestressed concrete        (264)59003      ( 36)060434   111  44544544355  H34
                                                         (265)80002899   (337)BLANK    2    R            B5

87690610 579667010  Laborer, general                     (264)59003      (  4)060430   111  44444544355  H4
                                                         (265)80002899   (337)BLANK    1    R            B7

87690613 579686010  Laborer, concrete plant              (264)59003      ( 32)060440   211  44454544355  H4
                                                         (265)80002899   (337)BLANK    2    R            B45

87690616 580687010  Oriental-rug stretcher               (264)59003      ( 82)060427   212  44444444355  M34
                                                         (265)80002899   (337)BLANK    2    R            I

87690619 581687010  Burlap spreader                      (264)59003      ( 82)060427   111  44544444455  M4
                                                         (265)80002899   (337)BLANK    1    R            I

87690622 581687014  Drying-room attendant                (264)59003      ( 82)060427   111  44444444355  L4
                                                         (265)80002899   (337)BLANK    1    R            I5

87690625 581687022  Spreader                             (264)59003      ( 82)060427   111  44444444455  M4
                                                         (265)80002899   (337)BLANK    1    R            I47

87690628 582687014  Dyer                                 (  1)53009      (  4)060419   111  44544544454  L4
                                                         (  1)61082808   (337)BLANK    2    R            I
```

DOCUMENT RESUME

ED 229 510	CE 032 714
TITLE	Classification Structures for Career Information. Occupational Characteristics, Volume II. Part 3B. SOC Numbers 7700 to 9900. Interim Edition.
INSTITUTION	Ohio State Univ., Columbus. National Center for Research in Vocational Education.; Wisconsin State Occupational Information Coordinating Council, Madison.; Wisconsin Univ., Madison. Vocational Studies Center.
SPONS AGENCY	National Occupational Information Coordinating Committee (DOL/ETA), Washington, DC.
PUB DATE	81
GRANT	99-0-1449-17-17
NOTE	219p.; For related documents, see CE 032 708-715.
PUB TYPE	reference Materials - Vocabularies/Classifications/Dictionaries (134)
EDRS PRICE	MF01/PC09 Plus Postage.
DESCRIPTORS	Career Counseling; Career Guidance; Career Planning; Careers; Computer Oriented Programs; *Databases; Employment Qualifications; Information Systems; *Occupational Clusters; *Occupational Information; Occupational Surveys; *Occupations; Online Systems; Reference Services
IDENTIFIERS	Career Information Delivery Systems; *Dictionary of Occupational Titles; *Standard Occupational Classification

ABSTRACT

"Classification Structures for Career Information" was created to provide Career Information Delivery Systems (CIDS) staff with pertinent and useful occupational information arranged according to the Standard Occupational Classification (SOC) structure. Through this publication, the National Occupational Information Coordinating Committee provides technical assistance to states to assist them in converting their existing CIDS to a SOC structure. A secondary purpose for the publication is to provide counselors with a compendium of occupational information compiled from a great variety of sources. The publication is organized in three volumes. This second volume, divided into four parts, contains technical information about the individual occupations assigned to each SOC category. It is intended primarily for technicians who prepare information for a CIDS or other professionals working with occupational information. Subtitled "Occupational Characteristics," this volume contains guidance-oriented, descriptive statements for each occupation. Each SOC category is identified, along with all of its assigned Dictionary of Occupational Titles (DOT) codes, and other crosswalk codes. Composite classification tables provide an overview or summary of the characteristics associated with the DOT titles assigned to the SOC codes. (This document, part 4 of volume 2, contains characteristics for SOC numbers treated in the range 7700 to 9900.) (KC)

ED229510

NOICC

National Occupational Information Coordinating Committee

CLASSIFICATION STRUCTURES FOR CAREER INFORMATION

OCCUPATIONAL CHARACTERISTICS, VOLUME II

PART 3B SCC Numbers 7700 to 9900

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
✓ This document has been reproduced as received from the person or organization originating it.
Minor changes have been made to improve reproduction quality.
• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

INTERIM EDITION
1981

CE032714

CLASSIFICATION STRUCTURES
FOR
CAREER INFORMATION

Staff

Wisconsin Occupational Information Coordinating Council
Shelley Cary, Director

Vocational Studies Center, University of Wisconsin-Madison
Merle E. Strong, Director

Roger Lambert - Project Co-Director

David Caulum - Project Co-Director
Author: Volume III, Technical Information

Ron Myren - Computer Systems Analyst

Nancy Howard - Author: Occupational Statements

The National Center for Research in Vocational Education
Robert E. Taylor, Director

Harry Drier - Project Director

Fred Williams - Specialist

Consultant
Melinda Salkin - Author: Occupational Statements

These materials were developed under a grant with the Wisconsin Occupational Information Coordinating Council and subcontracted to the Vocational Studies Center and the National Center. A separate contract was written with Melinda Salkin. The National Occupational Information Coordinating Committee (NOICC) funded this research and development. Any opinions expressed, unless so stated, do not necessarily reflect position or policy of NOICC.

Project Officer, John Van Zant
NOICC
Grant No. - 99-0-1449-17-17

CLASSIFICATION STRUCTURES FOR CAREER INFORMATION

CSCI

Volume I: Occupational Statements

- Part 1: SOC Numbers 1099 to 4490
- Part 2: SOC Numbers 4499 to 6560
- Part 3: SOC Numbers 6699 to 9900
- Numeric Index

Volume II: Occupational Characteristics

- Part 1: SOC Numbers 1099 to 4490
- Part 2: SOC Numbers 4499 to 6560
- Part 3A: SOC Numbers 6699 to 7679
- Part 3B: SOC Numbers 7700 to 9900
- Numeric Index

Volume III: Technical Information

* * * * * * * * * * * * *

TABLE OF CONTENTS

Volume II: Occupational Characteristics

Foreword i

Acknowledgements iii

I. Introduction v
  Background v
  Purpose vii
  Organization of Volumes vii

II. Orientation to the CSCI viii
  Orientation to the Standard Occupational Classification . . . viii
  Organization of the Occupational Statements ix
  Organization of the Occupational Characteristics ix

III. Description of Tables in Volume II of the CSCI xi
  Overview of the Tables xi
  Worker Traits and Classification Codes in the Tables xii

Volume II: Occupational Characteristics 1-1050
Part 1: SOC Numbers 1099 to 4490 1
Part 2: SOC Numbers 4499 to 6560 257
Part 3A: SOC Numbers 6699 to 7679 524
Part 3B: SOC Numbers 7700 to 9900 852
Numeric Index 1051

CLASSIFICATION AND CODING DISTRIBUTIONS

23 Associated DOT Titles

7714 WELDERS AND CUTTERS

These workers use hand-held welding equipment and torches to join or cut metal or plastic or parts. They do such things as fuse together plastic sheets, weld metal parts, or trim metal from objects. They may work in a shop, on an assembly line, or at construction sites. They follow blueprints, and work orders. They select the proper torch tips, connect fuel or power lines to torches, position parts to be cut or welded, and guide a flame or an electric arc along welding or cutting lines. They often use measuring devices to position and check their work.

CODING TABLES

Total count = 23

PHY	S	L	M	H	V
freq		2	15	6	
%		9	65	26	

PHY	2	3	4	5	6
freq	3	17	23	2	22
%	13	74	100	9	96

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1	17		7		21	2
%				4	74		30		91	9

attributes

GED	1	2	3	4	5	6	7	freq
R freq		6	7	10				= 23
%		26	30	43				
M freq	3	5	12	3				= 23
%	13	22	52	13				
L freq	3	6	14					= 23
%	13	26	61					

SVP	1	2	3	4	5	6	7	8	9
freq		3	3	2	7	3	4	1	
%		13	13	9	30	13	17	4	

ENV	I	O	B	2	3	4	5	6	7
freq	10		13		4		16	22	12
%	43		57		17		70	96	52

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2				4	3				3		
	3	16	5	12	12	13	2	21	17	19		4
	4	7	18	10	7	7	19	2	6	1	7	16
	5			1			2				16	3
						percent						
range	1											
	2				17	13				13		
	3	70	22	52	52	57	9	91	74	83		17
	4	30	78	43	30	30	83	9	26	4	30	70
	5			4			9				70	13

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77140205	553684010	Heat welder, plastics	(2)59002 (2)63000000	(5)060431 (1)17270000	221 3	44433434355 RM	M46 I3
77140208	613667010	Liner assembler	(2)59002 (2)63000000	(5)060431 (11)BLANK	211 3	44443434355 RT	M34 I56
77140211	709684086	Torch-straightener-and heater	(21)55D46 (21)61022002	(3)051001 (11)BLANK	322 4	44443544453 MT	H346 I3567
77140214	727684022	Lead burner	(21)55D46 (21)61022002	(5)060431 (11)BLANK	212 3	34443433354 RT	L46 I567
77140217	810384010	Welder apprentice, arc	(21)55D46 (21)61022002	(13)050506 (11)BLANK	443 5	34334333354 MT	H346 B56
77140220	810384014	Welder, arc	(21)55D46 (21)61022002	(13)050506 (1)17230602	443 5	34334333354 MT	H346 B56
77140223	810664010	Welder, gun	(21)55D46 (21)61022002	(5)060431 (11)BLANK	222 2	44444433354 RT	M46 I56
77140226	810684010	Welder, tack	(21)55D46 (21)61022002	(3)051001 (3)17230600	322 5	34444433354 RT	H346 B567
77140229	811684010	Welder apprentice, gas	(21)55D46 (21)61022002	(13)050506 (11)BLANK	333 4	34333433354 MT	M346 B567
77140232	811684014	Welder, gas	(21)55D46 (21)61022002	(13)050506 (11)BLANK	333 5	34333433354 MT	M346 B567
77140235	813684010	Brazer, assembler	(21)55D46 (21)61022002	(1)060222 (1)17230604	433 5	34434433354 MT	M346 I67
77140238	816364010	Arc cutter	(21)55D46 (21)61022002	(13)050506 (3)17230601	333 5	44433433353 MT	M346 I567

```
77140241 816464010 Thermal cutter, hand I             ( 21)55D46     (  3)051001   333 34433434243 H3456
                                                      ( 21)61022002  (  3)17230601 5   MT          B567

77140244 816684010 Thermal cutter, hand II            ( 21)55D46     (  1)051211   211 44544544343 H2346
                                                      ( 21)61022002  (  3)17230601 2   R           B567

77140247 819281010 Lead burner                        ( 21)55D46     ( 13)050506   433 33323433344 M346
                                                      ( 21)61022002  ( 11)BLANK    7   VMT         B67

77140250 819281014 Lead-burner apprentice             ( 21)55D46     ( 13)050506   433 33323433344 M346
                                                      ( 21)61022002  ( 11)BLANK    7   VMT         B67

77140253 819281022 Welder, experimental               ( 21)55D46     ( 13)050506   443 33332433344 L46
                                                      ( 21)61022002  ( 11)BLANK    8   JMT         I67

77140256 819361010 Welder-fitter                      ( 21)55D46     ( 13)050506   433 33322433244 M246
                                                      ( 21)61022002  (  3)17230600 7   MT          B56

77140259 819361014 Welder-fitter apprentice           ( 21)55D46     ( 13)050506   433 33322433244 M3456
                                                      ( 21)61022002  ( 11)BLANK    7   MT          B56

77140262 819381010 Welder-assembler                   ( 21)55D46     ( 13)050506   332 34333434355 M346
                                                      ( 21)61022002  (  3)17230600 6   MT          I56

77140235 819384008 Welder apprentice, combination     ( 21)55D46     ( 13)050506   433 34333433354 M346
                                                      ( 21)61022002  (  3)17230603 6   MT          B36

77140268 819384010 Welder, combination                ( 21)55D46     ( 13)050506   433 34333433354 M2346
                                                      ( 21)61022002  (  3)17230603 6   MT          B36

77140271 819684010 Welder, production line            ( 21)55D46     (  5)060431   222 44444433354 M46
                                                      ( 21)61022002  (  3)17230603 2   RT          I56
```

CLASSIFICATION AND CODING DISTRIBUTIONS

6 Associated DOT Titles

7717 SOLDERERS AND BRAZERS

These workers use hand-held soldering or brazing equipment to join parts of metal products. They clamp parts together and apply solder with a torch. After the part has cooled they unclamp the part and inspect it. They also may dip parts in molten solder to bond them, or fill holes or seams with hot solder. They use flame torches and other heating devices. Some use devices that solder parts using sound waves, rather than heat. Some use hoists, drills, and other power tools to position and finish workpieces.

CODING TABLES   Total count = 6

```
----------------------------------------------------
PHY      S   L   M   H   V
freq         5       1
%           83      17


PHY      2   3   4   5   6
freq             6       5
%              100      83
----------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                     1       5       5
%                       17      83      83
----------------------------------------------------
                attributes
   GED     1   2   3   4   5   6   7   freq
 R freq        5   1                     =  6
   %          83  17
 M freq    1   5                         =  6
   %      17  83
 L freq    1   5                         =  6
   %      17  83
----------------------------------------------------
```

```
------------------------------------------------------------
SVP       1   2   3   4   5   6   7   8   9
freq          3   2   1
%            50  33  17
------------------------------------------------------------
ENV       I   O   B   2   3   4   5   6   7
freq      6                       1   4   2
%       100                      17  67  33
------------------------------------------------------------
APT       G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2
      3   2           1   2       3   2   4       1
      4   4   6   6   5   4   4   3   4   2   1   4
      5                       2                   5   1
                       percent
range 1
      2
      3  33          17  33      50  33  67      17
      4  67 100 100  83  67  67  50  67  33  17  67
      5                      33              83  17
------------------------------------------------------------
```

```
                                               OES Survey      GOE            GED  Aptitudes    Phy. Dem
Unique   DOT                 DOT               over            over           over over         over
Code     Code               Title              OES Matrix      USOE           SVP  Temperaments Env. Cond

77170205 736684038  Solderer, barrel ribs       (  6)55D46      (  5)060431    211  44443444355  L4
                                               (  6)61022002   (  4)BLANK     3    R            I

77170208 813682010  Brazer, resistance          (  6)55D46      (  1)060219    322  34433433343  H46
                                               (  6)61022002   (  4)BLANK     4    MT           I6

77170211 813684018  Solderer-dipper             (  6)55D46      (  5)060431    222  44444544454  L46
                                               (  6)61022002   (  2)17230604  2    RT           I67

77170214 813684022  Solderer, production line   (  6)55D46      (  5)060431    222  44444544454  L46
                                               (  6)61022002   (  2)17230604  2    RT           I67

77170217 813684026  Solderer, torch I           (  6)55D46      (  5)060431    222  34444433354  L46
                                               (  6)61022002   (  4)BLANK     2    RT           I56

77170220 813684030  Solderer, ultrasonic, hand  (  6)55D46      (  5)060431    222  44444434354  L46
                                               (  6)61022002   (  4)BLANK     3    RT           I
```

537 Associated DOT Titles

772 ASSEMBLERS

ASSEMBLERS put together parts of manufactured products. They may work with hundreds of other workers to assemble a single finished product. Many work on items that move past their work stations on conveyors. One worker may start nuts on bolts, while the next worker may tighten the nuts with a wrench. Other **ASSEMBLERS** do more delicate work. Some make entire products. Their work tools depend upon the type of products. Some use heavy cranes and power tools. Others use tweezers, tiny cutters, and magnifying lenses. Often, they read blueprints and use measuring devices.

CODING TABLES Total count = 537

```
PHY       S   L   M   H   V
freq      3 332 162  40
%         1  62  30   7

PHY       2   3   4   5   6
freq     13  89 537   2 288
%         2  17 100      54

TEMP      D   F   I   J   M   P   R   S   T   V
freq                 13  67     442   2 377  10
%                     2  12      82      70   2

             attributes
  GED     1   2   3   4   5   6   7  freq
 R freq  22 342 172   1                =537
   %      4  64  32
 M freq 340 189   8                    =537
   %     63  35   1
 L freq 276 245  16                    =537
   %     51  46   3
```

```
SVP       1   2   3   4   5   6   7   8   9
freq      5 189 189  98  44  12
%         1  35  35  18   8   2

ENV       I   O   B   2   3   4   5   6   7
freq    524   1  12       3   9  79  36  14
%        98       2       1   2  15   7   3

APT        G   V   N   S   P   Q   K   F   M   E   C
                         frequency
range 1
      2                1  11       3  29   8
      3  219  20  37 214 254   6 363 320 483   3  18
      4  318 513 390 319 266 282 171 187  46  97 125
      5        4 110   3   6 249       1     435 394
                          percent
range 1
      2                    2       1   5   1
      3   41   4   7  40  47   1  68  60  90   1   3
      4   59  96  73  59  50  53  32  35   9  18  23
      5        1  20   1   1  46                 81  73
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77200205	518684022	Wax-pattern assembler	(1)55R30 (1)61088849	(18)060224 (457)BLANK	211 2	34433543355 RT	M46 I6
77200208	519684022	Stopper maker	(1)55C46 (1)50020606	(5)060430 (457)BLANK	211 3	44443533355 RT	H4 I
77200211	556687010	Bowling-ball-mold assembler	(51)59003 (51)80002899	(4)060432 (457)BLANK	211 2	44543534355 R	M46 I
77200214	574684018	Slide processor	(104)59002 (107)63000000	(4)060230 (457)BLANK	311 3	44444444354 RT	L46 I
77200217	579584010	Fiberglass-container-winding operator	(104)59002 (107)63000000	(1)060413 (457)BLANK	222 4	44443333355 RT	M4 I
77200220	669682014	Barrel assembler	(297)55E22 (297)61080402	(2)060220 (7)17369900	322 4	34434534345 RT	M46 I6
77200223	669685030	Clamper	(51)59003 (51)80002699	(8)060420 (457)BLANK	211 2	44544544345 RT	H4 I5
77200226	692685118	Light-bulb assembler	(297)55E22 (297)61080402	(8)060420 (457)BLANK	211 2	44444444355 R	L46 I
77200229	692685218	Thermostat-assembly-machine tender, automatic	(297)55E22 (297)61080402	(8)060420 (457)BLANK	212 4	44444434355 RT	L46 I
77200232	700684010	Arborer	(1)59001 (1)50144899	(13)060424 (457)BLANK	211 2	44544543355 RT	L4 I
77200235	700684014	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	34443533355 RT	L46 I
77200238	700684022	Chain maker, machine	(104)59002 (107)63000000	(48)060223 (457)BLANK	322 3	34444544345 RT	L46 I

9

77200241	700684030	Earring maker	(104)59002 (107)63000000	(144)060423 (457)BLANK	322 3	34443543454 RT	L46 I
77200244	700684042	Hollow-handle-knife assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44443434345 RJT	L4 I
77200247	700684058	Preparer, making department	(104)59002 (107)63000000	(18)060224 (457)BLANK	322 6	34443533345 RT	L46 I
77200250	700684062	Preparer, samples and repairs	(104)59002 (107)63000000	(18)060224 (457)BLANK	322 4	34443533345 RT	L46 I
77200253	700684070	Silverware assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44443433355 RT	L34 I5
77200256	700684082	Watch-band assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	34443533355 RT	L46 I
77200259	700687010	Bench worker, hollow handle	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544544355 R	L4 I
77200262	700687026	Charger II	(1)55E69 (1)61088803	(144)060423 (457)BLANK	211 2	44544543355 R	L4 I
77200265	701684018	Level-vial setter	(104)59002 (107)63000000	(144)060423 (457)BLANK	211 3	34433433355 RT	L46 I
77200268	701687010	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44444433355 R	L46 I5
77200271	703684014	Cupboard builder	(297)55E22 (297)61080402	(33)060222 (457)BLANK	312 4	34334444344 RT	L4 I
77200274	706484010	Drapery-rod assembler	(297)55E22 (297)61080402	(4)031212 (457)BLANK	212 3	34433433355 RT	M4 I
77200277	706684010	Air-conditioning-coil assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34443533355 RT	M4 I5
77200280	706684014	Assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 5	33333433355 RMT	M46 I
77200283	706684018	Assembler, product	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433433354 RMT	M46 I
77200286	706684022	Assembler, small parts	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44543433355 RT	L46 I
77200289	706684026	Assembler, type-bar-and-segment	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433433355 RT	L46 I
77200292	706684030	Atomizer assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44434433455 R	L46 I
77200295	706684034	Bar and filler assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	212 2	44544544355 R	L4 I
77200298	706684038	Bearing-ring assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	44433433355 RT	L46 I
77200301	706684042	Bench assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	34434433355 RT	L4 I
77200304	706684046	Bench hand	(297)55E22 (297)61080402	(60)060422 (457)BLANK	222 3	44444544345 RT	M4 I
77200307	706684050	Drawer upfitter	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 4	34334444345 RT	M4 I
77200310	706684058	Hydraulic-chair assembler	(297)55E22 (297)61080402	(33)060222 (457)BLANK	322 5	44334444344 RT	L46 I
77200313	706684062	Injector assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 5	33332432455 RT	L46 I
77200316	706684066	Instrument-panel assembler	(297)55E22 (297)61080402	(33)060222 (457)BLANK	323 4	33434443344 MT	L46 I

10

77200319	706684070	Lock assembler	(297)55E22 (297)61080402	(33)060222 (457)BLANK	322 6	33333344344 VT	M46 I
77200322	706684074	Lock assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	44534543445 RT	L46 I5
77200325	706684078	Lock installer	(297)55E22 (297)61080402	(13)060424 (457)BLANK	211 3	34334[illegible]345 T	L4 I
77200328	706684082	Metal-bed assembler	(297)55E22 (297)61080402	(33)060222 (457)BLANK	212 3	34334434344 R	M34 I
77200331	706684086	Plumbing-hardware assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44[illegible]44533355 RT	L4 I5
77200334	706684090	Spring assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 4	34533534455 RT	H4 I
77200337	706684094	Subassembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	323 4	34433433355 RT	L46 I
77200340	706684102	Vending-machine assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	212 2	34434434355 RT	L46 I5
77200343	706684106	Wheel lacer and truer	(297)55E22 (297)61080402	(48)060223 (457)BLANK	212 4	44443443355 RJT	M46 I
77200346	706685014	Wheel-truing machine tender	(51)59003 (51)80002899	(13)060424 (457)BLANK	222 2	44443434355 RT	M46 I
77200349	706687010	Assembler, production	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 2	44444434355 RT	M4 I
77200352	706687030	Push-connector assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533355 R	L4 I
77200355	709484010	Silk-screen-frame assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	322 3	44443433355 RT	L4 I
77200358	709667010	Fabric stretcher	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 3	44444533355 R	L4 I
77200361	709684014	Assembler, metal furniture	(297)55E22 (297)61080402	(60)060422 (457)BLANK	222 2	34434433345 RT	M346 I5
77200364	709684026	Bird-cage assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 4	44444433355 RT	L4 I
77200367	709684038	Clip-bolter and wrapper	(104)59002 (107)63000000	(60)060422 (457)BLANK	221 3	44444433345 R	M4 I5
77200370	709684066	Riveter, hand	(2)55R77 (2)61084606	(60)060422 (457)BLANK	211 2	44444543355 RT	M46 I5
77200373	709684078	Spring fitter	(297)55E22 (297)61080402	(18)060224 (457)BLANK	322 5	34[illegible]32335345 MT	M34 I5
77200376	710381010	Assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 5	33433433354 MT	L46 I
77200379	710584010	Scroll assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44434434354 RT	L4 I
77200382	710664010	Bellows charger I	(104)59002 (107)63000000	(1)060436 (457)BLANK	311 3	34544433355 RT	M4 I36
77200385	710681010	Assembler	(297)55E22 (297)61080402	(5)060104 (457)BLANK	322 5	34433433354 MT	L46 I
77200388	710681014	Calibrator I	(104)59002 (107)63000000	(5)060104 (457)BLANK	322 4	34433433355 MT	L46 I
77200391	710684010	Agate setter	(297)55E22 (297)61080402	(20)060232 (457)BLANK	312 4	34433433355 MT	L46 I
77200394	710684014	Bellows charger II	(104)59002 (107)63000000	(1)060431 (457)BLANK	322 4	34433433345 MT	M46 I5

```
77200397 710684038  Sealer                              (297)55E22      ( 18)060224   322  34434433354  M46
                                                        (297)61080402   (457)BLANK    5    MT           I6

77200400 711684010  Assembly loader                     (104)59002      ( 40)060434   211  44443433355  L4
                                                        (107)63000000   (457)BLANK    3    RT           I

77200403 711684014  Cementer                            (297)55E22      (  4)060230   222  34433443454  L46
                                                        (297)61080402   (457)BLANK    5    RT           I

77200406 712681010  Denture waxer                       (  4)55C62      ( 20)060232   323  33422433354  L46
                                                        (  4)50141200   (457)BLANK    6    MT           I

77200409 712681014  Denture-model maker                 (  4)55C62      (  2)050511   323  33433433354  L46
                                                        (  4)50141200   (457)BLANK    5    MT           I

77200412 712681018  Finisher, denture                   (  4)55C62      (  2)050511   323  33433433354  L46
                                                        (  4)50141200   (457)BLANK    5    MT           I

77200415 712681026  Surgical-forceps fabricator         (104)59002      ( 48)060223   322  33433432255  L46
                                                        (107)63000000   (457)BLANK    4    MT           I

77200418 712684010  Assembler, surgical garment         (297)55E22      ( 48)060223   222  34433433345  L46
                                                        (297)61080402   (457)BLANK    3    VMT          I

77200421 712684014  Bite-block maker                    (  4)55C62      ( 48)060223   311  34433433454  L46
                                                        (  4)50141200   (457)BLANK    4    MT           I

77200424 712684022  Gas-mask assembler                  (297)55E22      (144)060423   211  34443533445  M46
                                                        (297)61080402   (457)BLANK    4    RT           I

77200427 712687010  Assembler, hospital supplies        (297)55E22      (  1)060438   211  44544533455  L46
                                                        (297)61080402   (457)BLANK    2    RT           I

77200430 713384010  Assembler, gold frame               (297)55E22      (  5)060104   212  44534533355  L46
                                                        (297)61080402   (457)BLANK    2    R            I

77200433 713684010  Assembler, clip-on sunglasses       (297)55E22      (144)060423   211  34433443354  L46
                                                        (297)61080402   (457)BLANK    3    R            I

77200436 713684014  Assembler, molded frames            (297)55E22      (144)060423   211  44444443445  L4
                                                        (297)61080402   (457)BLANK    2    R            I

77200439 713684034  Multifocal-lens assembler           (297)55E22      (144)060423   212  44433533454  L46
                                                        (297)61080402   (457)BLANK    3    RT           I

77200442 713687018  Final assembler                     (297)55E22      (144)060423   111  44544533355  L46
                                                        (297)61080402   (457)BLANK    2    R            I

77200445 713687042  Sunglass-clip attacher              (297)55E22      (144)060423   211  44434444354  L4
                                                        (297)61080402   (457)BLANK    2    R            I

77200448 714684010  Assembler, production line          (297)55E22      ( 48)060223   322  34433433354  L46
                                                        (297)61080402   (457)BLANK    4    MT           I

77200451 714684014  Bellows maker                       (  1)51017      ( 20)060232   322  34433433355  L46
                                                        (  1)50083203   (457)BLANK    4    MT           I

77200454 715384010  Balance assembler                   (297)55E22      ( 48)060223   322  34432432355  L46
                                                        (297)61080402   (457)BLANK    3    JRT          I

77200457 715684014  Assembler, movement                 (297)55E22      (144)060423   211  44434433355  L46
                                                        (297)61080402   (457)BLANK    3    RT           I

77200460 715684022  Balance-bridge assembler            (297)55E22      ( 48)060223   322  34433433355  L46
                                                        (297)61080402   (457)BLANK    3    RM           I

77200463 715684046  Cannon-pinion adjuster              (104)59002      (144)060423   322  34433532355  L46
                                                        (107)63000000   (457)BLANK    3    RT           I

77200466 715684050  Cap-jewel plate assembler           (297)55E22      ( 48)060223   322  34433532355  L46
                                                        (297)61080402   (457)BLANK    3    R            I

77200469 715684058  Clock assembler                     (297)55E22      (144)060423   212  44434533355  L46
                                                        (297)61080402   (457)BLANK    3    R            I

77200472 715684066  Colleter                            (104)59002      (144)060423   212  34433532355  L46
                                                        (107)63000000   (457)BLANK    3    T            I
```

12

77200475	715684070	Crown attacher	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44444533455 R	L46 I
77200478	715684074	Crown-wheel assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433532355 RT	L46 I
77200481	715684082	Dial-screw assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44433432355 R	L46 I
77200484	715684086	Dialer	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	44533533355 RT	L46 I
77200487	715684090	Disassembler	(104)59002 (107)63000000	(18)060224 (457)BLANK	211 3	44433433355 RT	L46 I
77200490	715684098	Finer	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34433433355 RT	L46 I
77200493	715684110	Hands assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34433433355 RT	L46 I
77200496	715684130	Jewel inserter	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34433433355 RT	L46 I
77200499	715684134	Jewel staker	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34433433355 R	L46 I
77200502	715684142	Mechanism assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	34433433355 RT	L46 I
77200505	715684150	Overcoiler	(104)59002 (107)63000000	(144)060423 (457)BLANK	212 3	34433433355 RT	L46 I
77200508	715684154	Pallet assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	34433433355 RJ	L46 I
77200511	715684166	Pin inserter, regulator	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	34433433355 R	L46 I
77200514	715684174	Put-in-beat adjuster	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433432355 RT	L46 I
77200517	715684178	Set-staff fitter	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44543533355 RT	L46 I
77200520	715684182	Staker	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34433433345 RT	L46 I
77200523	715684186	Studder, hairspring	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44543533355 R	L46 I
77200526	715685038	Mainspring winder and oiler	(51)59003 (51)80002899	(1)060202 (457)BLANK	211 2	44544544355 R	L4 I
77200529	715687014	Barrel-cap setter	(104)59002 (107)63000000	(144)060423 (457)BLANK	211 3	44544543355 R	L4 I
77200532	715687018	Crystal attacher	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544533355 R	L4 I
77200535	715687114	Rotor assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44544543355 R	L46 I
77200538	715687118	Set-key driver	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544533455 R	L4 I
77200541	719684010	Assembler, regulators	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44543533355 RT	L46 I
77200544	720684014	Phonograph-cartridge assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 5	33443433355 MT	L46 I
77200547	720687010	Record-changer assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533355 R	L4 I
77200550	721484010	Electric-motor winder	(297)55E22 (297)61080402	(48)060223 (2)17140300	322 6	34333433354 RT	M46 I

77200553	721484014	Field-ring assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 6	34333443354 RT	M46 I
77200556	721484022	Skein winder	(297)55E22 (297)61080402	(20)060232 (457)BLANK	322 5	34333432354 RT	L46 I
77200559	721684014	Assembler, carbon brushes	(297)55E22 (297)61080402	(48)060223 (457)BLANK	312 4	34443433355 RT	L46 I
77200562	721684018	Coil connector	(104)59002 (107)63000000	(20)060232 (457)BLANK	322 5	34332433254 RT	M46 I
77200565	721684022	Electric-motor assembler	(297)55E22 (297)61080402	(144)060423 (2)17140300	212 3	44444532354 RT	L4 I
77200568	721684026	Spider assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	422 6	34333434344 RT	M46 I
77200571	722681010	Electronic-sensing-equipment assembler	(297)55E22 (297)61080402	(5)060104 (2)17150200	322 4	34433432344 RT	M46 I
77200574	722687010	Switchbox assembler I	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544544455 R	L4 I
77200577	723684010	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	44443533354 RT	L46 I
77200580	723684014	Assembler I	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34443543355 RT	L46 I
77200583	723684018	Assembler II	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44444433355 R	L4 I
77200586	723687010	Patcher	(51)59003 (51)80002899	(40)060434 (457)BLANK	211 2	44544543355 R	L4 I
77200589	724684010	Armature bander	(104)59002 (107)63000000	(18)060224 (457)BLANK	322 5	34433433345 RT	M46 I
77200592	724684014	Armature connector II	(2)55R74 (2)61080415	(144)060423 (457)BLANK	222 3	44432433354 RT	L46 I
77200595	724684026	Coil winder	(1)55R83 (1)61088289	(144)060423 (2)17150200	222 4	44443433355 MRT	L46 I
77200598	724684030	Commutator assembler	(104)59002 (107)63000000	(18)060224 (457)BLANK	322 5	34333443355 VT	M46 I
77200601	724684034	Magnet-valve assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	44443532355 RT	L46 I
77200604	724684038	Motor-and-generator-brush maker	(104)59002 (107)63000000	(18)060224 (457)BLANK	321 4	34433433345 RT	L46 I
77200607	724685010	Element winder	(1)55R82 (1)61085810	(2)060220 (457)BLANK	322 3	34443443355 RT	L46 I
77200610	724687010	Lacer and tier	(51)59003 (51)80002899	(144)060423 (457)BLANK	111 2	44443433355 R	M4 I
77200613	725384010	Tube assembler, electron	(297)55E22 (297)61080402	(5)060104 (457)BLANK	222 2	44444433355 RT	L46 I
77200616	725684014	Mounter, hand	(104)59002 (107)63000000	(144)060423 (457)BLANK	222 3	44444532355 R	L4 I
77200619	725684018	Stem mounter	(51)59003 (51)80002899	(144)060423 (457)BLANK	211 2	44433533355 R	L46 I
77200622	725684022	Tube assembler, cathode ray	(297)55E22 (297)61080402	(48)060223 (457)BLANK	211 3	34433433355 R	M46 I
77200625	726384010	Electronics assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 6	34433433354 RT	L46 I
77200628	726684010	Capacitor-pack-press operator	(104)59002 (107)63000000	(40)060434 (457)BLANK	211 4	44444444355 R	M4 I

14

77200631	726684014	Electronic-scale subassembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	311 3	44433433354 RT	L46 I
77200634	726684018	Electronics assembler	(297)55E22 (297)61080402	(48)060223 (1)17150000	312 3	44433342253 RT	L46 I
77200637	726687014	Plug wirer	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44544534345 R	L46 I
77200640	727684010	Battery assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 4	34433433354 RT	L46 I
77200643	727684014	Battery assembler, plastic	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 2	34434433355 RT	L46 I
77200646	727684026	Plate assembler, small battery	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34444544345 RT	L4 I
77200649	727684030	Sealer I	(104)59002 (107)63000000	(40)060434 (457)BLANK	212 3	44544544355 RT	L4 I
77200652	727687022	Assembler, dry cell and battery	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544533355 R	L4 I
77200655	727687038	Battery-parts assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	44444433355 R	L4 I
77200658	727687042	Cell coverer	(51)59003 (51)80002899	(144)060423 (457)BLANK	211 2	44544544355 R	L4 I
77200661	727687082	Wafer-line worker	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544534355 R	L46 I
77200664	728384010	Assembler, electrical wire group	(297)55E22 (297)61080402	(48)060223 (457)BLANK	222 3	34433433354 RT	L46 I
77200667	728684010	Cable maker	(104)59002 (107)63000000	(20)060232 (457)BLANK	322 3	34433333353 RT	L46 I
77200670	728684014	Electrical-line splicer	(104)59002 (107)63000000	(3)051003 (457)BLANK	322 5	34443443354 RT	M4 I
77200673	728687010	Wireworker	(51)59003 (51)80002899	(13)060424 (457)BLANK	111 2	44544533353 R	L46 I
77200676	729384010	Assembler, electrical accessories II	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34443543354 RT	L46 I
77200679	729484010	Lamination assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34443533355 RT	L46 I
77200682	729684014	Capacitor assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 4	34443433355 RT	M46 I
77200685	729684022	Electric-sign assembler	(297)55E22 (297)61080402	(33)060222 (457)BLANK	322 3	34433433354 RT	M46 I
77200688	729684026	Electrical-control assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 4	34332433344 RT	L46 I
77200691	729684030	Mold operator	(104)59002 (107)63000000	(20)060232 (457)BLANK	322 4	34344444354 RT	L46 I
77200694	729684034	Motor-vehicle-light assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44433543354 RT	L4 I
77200697	729684046	Spark-plug assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444544355 R	L4 I
77200700	729684054	Subassembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44433433354 RT	L46 I
77200703	729684062	Wirer, subassemblies	(2)55R74 (2)61080415	(48)060223 (457)BLANK	321 4	34433433354 RT	L46 I
77200706	729687010	Assembler, electrical accessories I	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44444433344 R	L46 I

15

77200709	730384010	Assembler, piano	(297)55E22 (297)61080402	(33)060222 (457)BLANK	322 4	44434533354 RT	L46 I
77200712	730684010	Assembler, musical instruments	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433433355 RT	L46 I
77200715	730684018	Belly builder	(297)55E22 (297)61080402	(20)060232 (457)BLANK	333 3	34444433355 MT	M46 I5
77200718	730684030	Console assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 4	34433533344 RM	M46 I
77200721	730684042	Keyboard-action assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 4	33434533355 V	L4 I
77200724	730684046	Manual winder	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433433345 RT	L46 I
77200727	730684050	Musical-string maker	(104)59002 (107)63000000	(20)060232 (457)BLANK	311 4	34444533355 JT	L4 I
77200730	730684054	Piano stringer	(297)55E22 (297)61080402	(13)060424 (457)BLANK	212 4	44445444355 RT	M46 I
77200733	730684062	Racker, octave board	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34434433355 RT	L4 I
77200736	730684078	Sliding-joint maker	(104)59002 (107)63000000	(18)060224 (457)BLANK	322 3	34443433355 R	L4 I5
77200739	730684082	Stopboard assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	333 4	33445533345 R	L46 I
77200742	730684090	Tone cabinet assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433433354 MT	M346 I
77200745	730685014	Mouthpiece maker	(104)59002 (107)63000000	(2)060209 (457)BLANK	322 3	4444[illegible]434345 MT	L46 I
77200748	731684010	Coin-machine assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	44444434355 RT	L4 I
77200751	731684018	Toy assembler	(297)55E22 (297)61080402	(1)051215 (457)BLANK	222 3	44434444355 RT	L34 I
77200754	731687010	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44545534355 R	L4 I
77200757	731687030	Puzzle assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44443443354 R	L46 I
77200760	731687034	Toy assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533344 RT	L4 I
77200763	732384010	Assembler, billiard-table	(297)55E22 (297)61080402	(8)051001 (457)BLANK	322 3	34433433354 RT	L46 I
77200766	732684014	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34433433355 RT	L46 I
77200769	732684018	Assembler, liquid center	(297)55E22 (297)61080402	(4)060432 (457)BLANK	211 2	44444434355 RT	M4 I4
77200772	732684022	Assembler, ping-pong table	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 2	44434534355 RT	L4 I5
77200775	732684026	Ball assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	44443533355 RT	L46 I
77200778	732684042	Bow-string maker	(104)59002 (107)63000000	(40)060434 (457)BLANK	211 3	44544543455 RT	L4 I
77200781	732684046	Celluloid trimmer	(51)59003 (51)80002899	(40)060434 (457)BLANK	211 2	44544533355 RT	L4 I
77200784	732684054	Fish-stringer assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	221 2	44444433355 RT	L4 I

77200787	732684058	Fishing-lure assembler	(297)55E22 (297)61080402	(18)060224 (457)BLANK	322 3	34434433344 R	L46 I
77200790	732684062	Fishing-reel assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444433355 RT	L4 I
77200793	732684066	Fishing-rod assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44444532354 RT	L4 I
77200796	732684074	Fly tier	(104)59002 (107)63000000	(144)060423 (457)BLANK	212 4	44442532354 RT	L46 I
77200799	732684078	Golf club assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44444434355 RT	L46 I
77200802	732684082	Grip wrapper	(297)55E22 (297)61080402	(48)060427 (457)BLANK	211 3	44444433355 R	L46 I
77200805	732684086	Guide winder	(104)59002 (107)63000000	(40)060434 (457)BLANK	222 3	44443423244 RT	L46 I
77200808	732684090	Pelota maker	(1)55J75 (107)63000000	(40)060434 (457)BLANK	211 4	44433533455 RT	L46 I
77200811	732684094	Racket stringer	(104)59002 (107)63000000	(20)060232 (457)BLANK	322 5	34433433334 RT	L46 I
77200814	732684098	Roller-skate assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533355 R	L4 I
77200817	732684126	Surfboard maker	(104)59002 (107)63000000	(13)060424 (457)BLANK	222 3	34434533355 RT	M4 I
77200820	732685018	Fixing-machine operator	(297)55E22 (297)61080402	(8)060420 (457)BLANK	211 3	44444443345 R	M4 I
77200823	732687014	Assembler, fishing floats	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544543355 R	L4 I
77200826	732687022	Casting-plug assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544543455 R	L4 I
77200829	732687038	Leader tier	(297)55E22 (297)61080402	(40)060434 (457)BLANK	211 2	44434532255 R	L46 I
77200832	733684010	Paint-brush maker	(104)59002 (107)63000000	(40)060434 (457)BLANK	222 4	44433444355 R	L46 I
77200835	733684018	Stamp mounter	(297)55E22 (297)61080402	(40)060434 (457)BLANK	221 2	44444533355 R	L46 I
77200838	733685010	Assembler	(297)55E22 (297)61080402	(8)060420 (457)BLANK	222 2	45444544354 R	L46 I
77200841	733687010	Assembler, marking devices	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 2	44543544355 RT	L46 I
77200844	733687014	Assembler, mechanical pencils and ballpoint pens	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 2	44444443344 MR	L46 I5
77200847	733687030	Dater assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44444443354 R	L46 I
77200850	733687034	Desk-pen-set assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444544355 R	L46 I
77200853	733687070	Stamp-pad maker	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544544355 R	L4 I
77200856	734684010	Feather shaper	(51)59003 (51)80002899	(40)060434 (457)BLANK	212 2	44443443355 R	L4 I
77200859	734684014	Feather-duster winder	(104)59002 (107)63000000	(144)060423 (457)BLANK	211 3	44443433354 RT	L4 I
77200862	734687014	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533454 R	L4 I

17

77200865	734687018	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544533355 R	S4 I
77200868	734687050	Covered-buckle assembler	(297)55E22 (297)61080402	(48)060427 (457)BLANK	111 3	44544532354 R	L46 I
77200871	734687074	Slide-fastener-chain assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44443543355 RT	L46 I
77200874	734687078	Slider assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44534533345 R	L4 I
77200877	734687090	Sticker	(51)59003 (51)80002899	(144)060423 (457)BLANK	111 1	44544533455 R	S4 I
77200880	735684010	Bead stringer	(297)55E22 (297)61080402	(40)060434 (457)BLANK	212 3	34443533453 RT	L46 I
77200883	735684018	Trophy assembler	(297)55E22 (297)61080402	(18)060224 (457)BLANK	322 5	34433433354 RT	L46 I
77200886	735687014	Linker	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 3	44444432355 R	L46 I
77200889	735687022	Pin-or-clip fastener	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533445 R	L4 I
77200892	735687038	Swedger	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544534345 R	L4 I
77200895	736684010	Aliner, barrel and receiver	(297)55E22 (297)61080402	(48)060223 (457)BLANK	321 3	34433433355 MT	M46 I5
77200898	736684014	Assembler II	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44443433355 RT	L46 I
77200901	736684026	Barrel straightener I	(104)59002 (107)63000000	(18)060224 (457)BLANK	312 4	34432434355 JT	L46 I
77200904	736684034	Gas-check-pad maker	(104)59002 (107)63000000	(20)060232 (457)BLANK	322 4	34434444355 RT	L4 I
77200907	737587014	Fireworks assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444533345 MR	L4 I
77200910	737684010	Assembler, mechanical ordnance	(297)55E22 (297)61080402	(33)060222 (457)BLANK	333 3	34333433344 RT	M46 I
77200913	737684014	Bomb loader	(104)59002 (107)63000000	(33)060222 (457)BLANK	322 3	34443433354 VT	M34 I56
77200916	737684018	Fireworks maker	(1)55I77 (1)61089021	(20)060232 (457)BLANK	312 6	34433434353 JMT	M46 I67
77200919	737684022	Fuse assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 3	34433433355 RST	L46 I6
77200922	737684030	Powder worker, tnt	(104)59002 (107)63000000	(20)060232 (457)BLANK	322 4	34444433344 MT	M4 I6
77200925	737684034	Production assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	34443433355 RMT	L46 I6
77200928	737684038	Shell assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 5	34433533355 RT	M4 I
77200931	737687010	Assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44433433355 R	L4 I6
77200934	737687018	Blasting-cap assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444433355 R	L34 I
77200937	737687022	Booster assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	221 2	44444433355 R	L4 I
77200940	737687038	Detonator assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44443433355 RT	L4 I6

77200943	737687042	Explosive operator I	(104)59002 (107)63000000	(40)060434 (457)BLANK	222 3	34443433354 RST	L4 I6
77200946	737687046	Explosive operator II	(51)59003 (51)80002899	(40)060434 (457)BLANK	222 2	44444534355 RT	L4 I6
77200949	737687070	Laborer, ammunition assembly I	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44444544355 R	M4 I6
77200952	737687074	Laborer, ammunition assembly II	(297)55E22 (297)61080402	(40)060434 (457)BLANK	211 2	44444444355 R	M4 I
77200955	737687098	Primer assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44444443344 R	M46 I6
77200958	737687102	Primer charger	(1)55S13 (1)61088435	(40)060434 (457)BLANK	211 3	44543534353 RT	M4 I6
77200961	737687110	Propellant-charge-zone assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44444443355 R	M46 I6
77200964	737687122	Screw-eye assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 1	44543543455 R	L4 I
77200967	739384022	Ventilator	(104)59002 (107)63000000	(20)060232 (457)BLANK	311 5	34433432353 MT	L46 I
77200970	739684014	Artificial-flower maker	(297)55E22 (297)61080402	(40)060434 (457)BLANK	211 3	44433433353 RT	L46 I
77200973	739684034	Case finisher	(297)55E22 (297)61080402	(48)060427 (457)BLANK	212 2	44444443354 RT	L4 I
77200976	739684038	Clip-and-hanger attacher	(297)55E22 (297)61080402	(40)060434 (457)BLANK	222 4	44344433345 RT	L46 I
77200979	739684042	Curtain-roller assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	34444433345 RT	L4 I
77200982	739684046	Decorator	(297)55E22 (297)61080402	(48)060427 (457)BLANK	221 2	44444534354 RT	L46 I
77200985	739684050	Deicer assembler, electric	(297)55E22 (297)61080402	(33)060222 (457)BLANK	322 5	33332433255 RT	M346 I
77200988	739684058	Deicer-element winder, hand	(104)59002 (107)63000000	(20)060232 (457)BLANK	211 4	44443433255 RT	L4 I
77200991	739684078	Framer	(2)55T39 (2)50020205	(40)060434 (7)17369900	222 3	44443433355 RT	M46 I
77200994	739684086	Hair worker	(104)59002 (107)63000000	(40)060434 (457)BLANK	211 5	44443543454 RT	L46 I
77200997	739684090	Handbag framer	(51)59003 (51)80002899	(144)060423 (457)BLANK	211 2	44434433345 JR	L46 I
77201000	739684094	Lamp-shade assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44443533455 RT	L46 I5
77201003	739684098	Last ironer	(104)59002 (107)63000000	(48)060427 (457)BLANK	211 3	44433533355 RT	M46 I
77201006	739684130	Mounter, smoking pipe	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44434534355 RT	L4 I
77201009	739684138	Oil-seal assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	44444433355 RT	L46 I
77201012	739684146	Picture framer	(2)55T39 (2)50020205	(1)010602 (457)BLANK	311 5	33434433355 VT	L46 I
77201015	739684150	Screen maker	(104)59002 (107)63000000	(40)060434 (457)BLANK	211 3	44443444355 RJ	L4 I
77201018	739684154	Ticket-chopper assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	212 5	34334444344 RT	M46 I

19

77201021	739684166	Venetian-blind assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	222 3	44444434344 RT	M4 I
77201024	739684170	Weaver	(104)59002 (107)63000000	(20)060232 (457)BLANK	211 4	34433432353 RT	L46 I
77201027	739684174	Wooden-shade hardware installer	(297)55E22 (297)61080402	(33)060222 (457)BLANK	322 3	44444443355 RT	M46 I
77201030	739685010	Assembler, finger buffs	(297)55E22 (297)61080402	(8)060420 (457)BLANK	211 2	44443534345 R	L4 I5
77201033	739687010	Assembler-arranger	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444533354 R	L4 I
77201036	739687014	Assembler, corncob pipes	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544544355 RT	L4 I
77201039	739687018	Assembler, filters	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44444444455 R	L4 I
77201042	739687022	Assembler, garment form	(297)55E22 (297)61080402	(144)060423 (457)BLANK	221 2	44444534354 R	L4 I
77201045	739687026	Assembler, oil filters	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 2	44455533355 RT	L4 I
77201048	739687030	Assembler, small products	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533354 RT	L46 I
77201051	739687034	Beader	(51)59003 (51)80002899	(13)060424 (457)BLANK	111 2	44444444355 R	M34 I
77201054	739687046	Brush filler, hand	(297)55E22 (297)61080402	(144)060423 (457)BLANK	222 3	44454433354 RT	L46 I
77201057	739687066	Compact assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544544355 R	L4 I
77201060	739687074	Dust-brush assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44544544455 R	L4 I4
77201063	739687086	Eye-dropper assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444543455 R	S4 I
77[illegible]01066	739687122	Mop-handle assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444534345 R	L4 I
77[illegible]069	739687130	Ornament maker, hand	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 3	44543543455 RT	L4 I
77201072	739687134	Paint-roller assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444443345 R	L4 I
77201075	739687154	Polishing-pad mounter	(51)59003 (51)80002899	(40)060434 (457)BLANK	211 2	44444534355 R	L4 I
77201078	739687186	Traverse-rod assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 2	44445443455 R	M4 I
77201081	739687194	Vacuum-bottle assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 1	44544443355 R	L4 I
77201084	739687202	Wick-and-base assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44434433355 R	M46 I
77201087	750384014	Tube builder, airplane	(1)55D22 (1)61088614	(5)060229 (457)BLANK	211 4	44443432355 RT	L46 I
77201090	750684014	Bead builder	(1)55E55 (1)61087627	(1)060407 (457)BLANK	212 3	44443433355 RT	L46 I
77201093	750687010	Inner-tube inserter	(51)59003 (51)80002899	(7)060429 (457)BLANK	111 2	45544534355 R	M4 I
77201096	752684014	Belt builder	(1)55E66 (1)61087628	(7)060429 (457)BLANK	222 2	44434434345 RT	M46 I

20

```
77201099 752684030  Hose maker                              (  2)55K0[illegible]   (  8)060227   322  34343434345  M46
                                                            (  2)61088427  (457)BLANK    3    MT           I

77201102 752684038  Rubber-goods assembler                  (297)55E22     (144)060423   211  44543543355  L4
                                                            (297)61080402  (457)BLANK    2    RT           I

77201105 752684046  Self-sealing-fuel-tank builder          (104)59002     (  5)060229   322  34443433355  H34
                                                            (107)63000000  (457)BLANK    4    RT           I

77201108 752687010  Installer, fuel-bay lining              (104)59002     (  7)060429   211  44443543355  M34
                                                            (107)63000000  (457)BLANK    3    RT           I6

77201111 753684014  Cut-and-cover line worker               (297)55E22     ( 48)060427   211  44543533355  L46
                                                            (297)61080402  (457)BLANK    2    RT           I

77201114 753684018  Hooker-laster                           (104)59002     ( 48)060427   212  44544534355  L4
                                                            (107)63000000  (457)BLANK    3    R            I6

77201117 753684022  Laster                                  (104)59002     ( 48)060427   212  44543534355  L4
                                                            (107)63000000  (457)BLANK    3    R            I

77201120 753687026  Making-line worker                      (104)59002     ( 48)060427   212  44547522355  L46
                                                            (107)63000000  (457)BLANK    3    RT           I

77201123 754484010  Laminator, preforms                     (  1)58009     ( 13)060424   212  44443534354  M4
                                                            (  1)61088415  (  3)17270000 4    RT           I7

77201126 754684010  Assembler                               (297)55E22     ( 13)060424   221  44433433355  M46
                                                            (297)61080402  (457)BLANK    4    RT           I5

77201129 754684014  Assembler-and-gluer, laminated          (  1)55B67     ( 13)060424   212  34444544355  M4
                    plastics                                (  1)61086819  (  3)17270000 3    RT           I

77201132 754684034  Knock-out hand                          (104)59002     (  4)060432   211  44534544355  M4
                                                            (107)63000000  (457)BLANK    3    RT           I4

77201135 754684042  Plastics fabricator                     (  1)55I50     ( 18)060224   322  34433433354  M4
                                                            (  1)61086817  (  3)17270000 5    RT           I7

77201138 759664014  Expansion-joint builder                 (104)59002     (  5)060229   322  34333434355  M46
                                                            (107)63000000  (457)BLANK    4    MT           I

77201141 759684010  Airplane-gas-tank-liner assembler       (297)55E22     (  7)060429   211  44444543355  L4
                                                            (297)61080402  (457)BLANK    2    RT           I

77201144 759684030  Deicer-kit assembler                    (297)55E22     ( 40)060434   211  44444444455  M34
                                                            (297)61080402  (457)BLANK    3    RT           I

77201147 759684038  Hose wrapper                            (  2)55K04     ( 40)060434   212  44443544355  H4
                                                            (  2)61088427  (457)BLANK    2    RT           I

77201150 759684050  Rubber liner                            (104)59002     (  5)060229   312  34433434355  M34
                                                            (107)63000000  (457)BLANK    4    MT           I7

77201153 759684062  Tube-and-manifold builder               (104)59002     (  5)060229   212  44444434355  M34
                                                            (107)63000000  (457)BLANK    3    RT           I7

77201156 759687014  Hose-coupling joiner                    ( 51)59003     ( 40)060434   212  44444544355  H46
                                                            ( 51)80002899  (457)BLANK    2    R            I

77201159 760684010  Bench carpenter                         (297)55E22     ( 14)060425   222  44444543455  H46
                                                            (297)61080402  (457)BLANK    3    RT           I

77201162 760684014  Box maker, wood                         (297)55E22     (  3)060225   322  34434433355  M4
                                                            (297)61080402  ( 14)17360100 3    RT           I5

77201165 761684014  Jig builder                             (104)59002     ( 14)060425   221  44443544445  M4
                                                            (107)63000000  (457)BLANK    3    RT           I

77201168 761684018  Panel-lay-up worker                     (104)59002     (  1)060302   322  35433534353  L46
                                                            (107)63000000  (457)BLANK    4    JMT          I

77201171 761684038  Shaper, hand                            (  1)55P06     (  3)060225   311  44434534355  L46
                                                            (  1)61088841  ( 14)17360100 4    RT           I

77201174 761684046  Stock shaper                            (104)59002     ( 14)060425   211  44443434355  M4
                                                            (107)63000000  (457)BLANK    3    RT           I
```

21

77201177	762484010	Reel assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	222 3	34434444345 RT	H4 I
77201180	762684010	Assembler	(297)55E22 (297)61080402	(60)060422 (14)17360100	221 3	34443534355 R	M4 I5
77201183	762684014	Assembler, component	(297)55E22 (297)61080402	(33)060222 (14)17360100	322 3	44434433354 RT	M46 I5
77201186	762684018	Assembly operator	(297)55E22 (297)61080402	(14)060425 (14)17360100	222 3	34533534355 RT	L4 I
77201189	762684026	Box maker	(297)55E22 (297)61080402	(14)060425 (14)17360100	211 2	44444533355 RT	M34 I5
77201192	762684030	Curtain-stretcher assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	221 2	44443534355 R	L4 I
77201195	762684034	Door assembler	(297)55E22 (297)61080402	(60)060422 (14)17360100	211 3	44444534355 RT	M4 I
77201198	762684038	Edge bander, hand	(51)59003 (51)80002899	(60)060422 (457)BLANK	211 2	44544544355 RT	M34 I
77201201	762684042	Grip assembler	(297)55E22 (297)61080402	(48)060223 (457)BLANK	322 4	34433434355 RT	L46 I
77201204	762684046	Hardware assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533344 R	M4 I5
77201207	762684050	Nailer, hand	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 3	44444534355 RT	H346 I
77201210	762684054	Scarf gluer	(3)55J45 (3)61088409	(14)060425 (457)BLANK	211 4	44443534355 RT	H34 I
77201213	762684058	Siding stapler	(1)55P94 (1)61084604	(14)060425 (457)BLANK	222 2	44444434344 RT	H346 I6
77201216	762684062	Truss assembler	(297)55E22 (297)61080402	(8)051001 (457)BLANK	322 3	34434434355 RT	M346 I5
77201219	762684066	Wooden-frame builder	(297)55E22 (297)61080402	(14)060425 (14)17360100	211 2	44444544355 T	M46 I
77201222	762687022	Clamp-jig assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	222 2	44444534345 R	M4 I
77201225	762687030	Door core assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 2	44544534345 R	M34 I57
77201228	762687034	Gluer	(3)55J45 (3)61088409	(60)060422 (457)BLANK	222 3	44444544455 R	M34 I5
77201231	762687038	Gluer-and-wedger	(3)55J45 (3)61088409	(14)060425 (457)BLANK	211 2	44544544355 R	L4 I
77201234	762687042	Handle assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 2	44534534355 R	M34 I
77201237	762687046	Hardware assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544533355 R	L4 I
77201240	762687050	Knock-up assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 2	44544544355 R	M4 I
77201243	762687054	Partition assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 1	44444534355 R	L4 I
77201246	762687058	Screen tacker	(51)59003 (51)80002899	(40)060434 (457)BLANK	211 2	44544544455 R	L4 I
77201249	762687070	Woodenware assembler	(297)55E22 (297)61080402	(60)060422 (457)BLANK	212 2	44444534355 R	M34 I
77201252	763684014	Cabinet assembler	(297)55E22 (297)61080402	(33)060222 (14)17360100	323 3	34434433355 RT	L46 I

22

```
77201255 763684018 Caner I                             (104)59002      ( 20)060232   311 34444533355 L346
                                                       (107)63000000   (457)BLANK    3   RT          I

77201258 763684026 Case fitter                         (104)59002      (  8)051001   312 34343434355 M346
                                                       (107)63000000   ( 14)17360100 3   RT          I

77201261 763684038 Furniture assembler                 (297)55E22      ( 33)060222   322 34444433355 M46
                                                       (297)61080402   ( 14)17360100 4   RT          I

77201264 763684042 Hardware assembler                  (297)55E22      ( 60)060422   211 44444444354 L346
                                                       (297)61080402   ( 14)17360100 3   RT          I

77201267 763684046 Lag screwer                         ( 51)59003      (144)060423   222 44444544355 L34
                                                       ( 51)80002899   (457)BLANK    2   RT          I5

77201270 763684050 Laminator, hand                     (  1)55M29      ( 60)060422   211 34434544355 M4
                                                       (  1)61080409   (457)BLANK    3   T           I

77201273 763684058 Piano case and bench assembler      (297)55E22      ( 14)060425   222 44444444454 L46
                                                       (297)61080402   (457)BLANK    2   RT          I

77201276 763684062 Plastic-top assembler               (297)55E22      ( 60)060422   211 44443444354 H346
                                                       (297)61080402   (457)BLANK    2   RT          I

77201279 763684078 Wicker worker                       (104)59002      ( 14)060425   312 34434443355 M4
                                                       (107)63000000   (457)BLANK    5   T           I

77201282 764684018 Barrel raiser                       (297)55E22      ( 60)060422   211 44444534345 M34
                                                       (297)61080402   (457)BLANK    4   RT          I5

77201285 764684030 Tank assembler                      (297)55E22      (  3)060225   322 34333433355 M4
                                                       (297)61080402   (  7)17369900 4   RT          I

77201288 764687014 Assembler, faucets                  (297)55E22      (144)060423   211 44544543355 L4
                                                       (297)61080402   (  7)17369900 2   R           I

77201291 764687046 Channel installer                   ( 51)59003      ( 60)060422   211 44544544455 M34
                                                       ( 51)80002899   (457)BLANK    2   R           I5

77201294 764687058 Header                              ( 51)59003      ( 60)060422   211 44434544355 M4
                                                       ( 51)80002899   (  7)17369900 2   R           I

77201297 764687062 Heading matcher and assembler       (297)55E22      ( 60)060422   222 44443543355 L4
                                                       (297)61080402   (457)BLANK    3   RT          I

77201300 764687066 Heading repairer                    (104)59002      ( 14)060425   211 44443543455 L46
                                                       (107)63000000   (457)BLANK    3   RT          I

77201303 764687070 Hogshead cooper II                  (297)55E22      ( 60)060422   211 44544544455 H346
                                                       (297)61080402   (  7)17369900 2   R           I5

77201306 764687074 Hogshead cooper III                 (297)55E22      ( 60)060422   211 44544544355 H4
                                                       (297)61080402   (  7)17369900 2   R           I5

77201309 764687082 Hogshead mat assembler              (297)55E22      ( 60)060422   211 44544543355 M34
                                                       (297)61080402   (457)BLANK    2   R           I5

77201312 769684010 Basket assembler II                 (297)55E22      ( 40)060434   211 44434533345 L4
                                                       (297)61080402   (457)BLANK    2   RT          I5

77201315 769684034 Reeler                              ( 51)59003      ( 14)060425   211 44444434354 H34
                                                       ( 51)80002899   (457)BLANK    2   R           I

77201318 769684054 Weaver                              (104)59002      ( 40)060434   212 34433432355 L34
                                                       (107)63000000   (457)BLANK    4   RT          I

77201321 770684014 Jewel-hole cornerer                 (104)59002      (  5)060430   211 44544534355 L4
                                                       (107)63000000   (457)BLANK    3   R           I

77201324 770684018 Rough opener, jewel hole            ( 51)59003      (  4)060230   211 44544533355 L46
                                                       ( 51)80002899   (457)BLANK    2   R           I

77201327 774684022 Handler                             (  1)55J76      (  4)060230   311 34433433355 L46
                                                       (  1)61088824   (457)BLANK    5   RT          I4

77201330 774684034 Sticker-on                          ( 51)59003      (  5)060430   211 44543533355 L4
                                                       ( 51)80002899   (457)BLANK    2   RT          I
```

77201333	775584010	Glass calibrator	(1)55J33 (1)61088821	(3)060231 (457)BLANK	322 3	33332433355 VT	L46 I6
77201336	780384010	Automobile-seat-cover-and-convertible-top installer	(3)55S84 (3)50080600	(1)050515 (30)17350000	333 6	34443433344 MT	M346 I
77201339	780684010	Back padder	(51)59003 (51)80002899	(48)060427 (30)17350000	211 2	44444534345 RT	L4 I
77201342	780684014	Band-top maker	(2)55R77 (2)61084606	(60)060422 (30)17350000	211 3	34444543355 RT	L34 I5
77201345	780684018	Box-spring maker I	(5)55P86 (5)50144603	(40)060434 (30)17350000	211 3	44443433355 T	M46 I
77201348	780684022	Box-spring maker II	(1)55P93 (1)61084603	(60)060422 (30)17350000	211 3	44543533355 T	H4 I
77201351	780684026	Casket coverer	(2)55S63 (2)50144607	(48)060427 (457)BLANK	211 3	34433433354 RT	M4 I
77201354	780684030	Casket liner	(2)55S63 (2)50144607	(33)060222 (457)BLANK	311 4	34433433354 RT	H46 I5
77201357	780684034	Chair upholsterer	(2)55S36 (2)50144605	(8)060227 (30)17350000	322 5	34433543354 RT	M346 I
77201360	780684038	Cotton dispatcher	(51)59003 (51)80002899	(48)060427 (30)17350000	211 2	44444534355 RT	M46 I
77201363	780684042	Crusher	(51)59003 (51)80002899	(48)060427 (457)BLANK	211 2	44443433355 RT	M346 I
77201366	780684046	Cushion builder	(104)59002 (107)63000000	(60)060422 (30)17350000	211 3	34444533355 RT	L4 I
77201369	780684050	Cushion builder	(5)55P86 (5)50144603	(60)060422 (30)17350000	212 2	44443433354 R	M4 I
77201372	780684054	Cushion maker I	(104)59002 (107)63000000	(144)060423 (30)17350000	211 4	44433443344 RT	M46 I
77201375	780684058	Edge roller	(104)59002 (107)63000000	(60)060422 (30)17350000	211 3	34444543355 R	L4 I
77201378	780684062	Fabricator, foam rubber	(51)59003 (51)80002899	(7)060429 (457)BLANK	211 2	44443434355 RT	L46 I
77201381	780684074	Mattress maker	(1)55B85 (1)50144608	(8)060227 (30)17350000	312 4	34433433355 RT	M46 I
77201384	780684078	Padder, cushion	(297)55E22 (297)61080402	(60)060422 (30)17350000	211 3	34443543344 RT	L4 I
77201387	780684082	Panel coverer, metal furniture	(51)59003 (51)80002899	(60)060422 (30)17350000	211 2	44443444354 RT	L4 I
77201390	780684086	Panel maker	(104)59002 (107)63000000	(48)060427 (30)17350000	211 3	44443543355 RT	L4 I
77201393	780684090	Pocketed-spring assembler	(297)55E22 (297)61080402	(48)060427 (30)17350000	211 3	44443433355 RT	L4 I
77201396	780684094	Slip-seat coverer	(104)59002 (107)63000000	(48)060427 (30)17350000	211 3	44444534355 RT	L4 I
77201399	780684098	Spring assembler	(5)55P86 (5)50144603	(60)060422 (30)17350000	211 2	44444533355 R	M4 I
77201402	780684102	Spring clipper	(5)55P86 (5)50144603	(13)060424 (30)17350000	212 3	44444444355 RT	L4 I
77201405	780684106	Springer	(5)55P86 (5)50144603	(20)060232 (30)17350000	312 4	34433443355 RT	H346 I
77201408	780684114	Trimming assembler	(297)55E22 (297)61080402	(48)0[illegible] (30)17[illegible]0	322 3	34433544453 MT	L46 I

24

77201411	780684118	Upholsterer, outside	(2)55S36 (2)50144605	(48)060427 (457)BLANK	212 4	34433433354 RT	M346 I
77201414	780684126	Upholstery trimmer	(1)55R04 (1)50144604	(48)060427 (30)17350000	212 3	44434433354 RT	L4 I
77201417	780684130	Webbing tacker	(104)59002 (107)63000000	(48)060427 (30)17350000	211 3	44544533355 RT	H34 I
77201420	780685010	Mattress-filling-machine tender	(51)59003 (51)80002899	(8)060420 (30)17350000	211 2	44543544345 R	M4 I5
77201423	780685018	Wire-border assembler	(297)55E22 (297)61080402	(8)060420 (30)17350000	211 3	34443534345 RT	H4 I5
77201426	780687018	Hassock maker	(51)59003 (51)80002899	(40)060434 (30)17350000	211 2	45544544455 R	M4 I
77201429	780687030	Mattress-spring encaser	(51)59003 (51)80002899	(60)060422 (30)17350000	211 2	44444433355 R	L4 I
77201432	780687034	Padding gluer	(51)59003 (51)80002899	(48)060427 (457)BLANK	211 2	44544534355 R	H34 I5
77201435	780687038	Spring coverer	(51)59003 (51)80002899	(48)060427 (30)17350000	211 2	44444544355 RT	H46 I5
77201438	780687042	Stapler, hand	(51)59003 (51)80002899	(60)060422 (30)17350000	211 2	44544534355 R	M4 I
77201441	781484010	Pleat patternmaker	(1)55M08 (107)63000000	(3)060231 (1)17339900	332 5	34333443355 RT	L46 I
77201444	781684030	Drapery-head former	(51)59003 (51)80002899	(48)060427 (457)BLANK	211 2	44443434354 RT	L4 I4
77201447	781684042	Perforator	(104)59002 (107)63000000	(6)060426 (457)BLANK	211 3	44443433355 RT	L46 I
77201450	781684058	Trim-stencil maker	(104)59002 (107)63000000	(6)060426 (457)BLANK	222 3	34433443355 MT	L4 I
77201453	782684034	Knitter, hand	(1)55B98 (107)63000000	(8)060227 (457)BLANK	332 5	33343322354 RMT	L46 I
77201456	782687022	Elastic-tape inserter	(51)59003 (51)80002899	(48)060427 (457)BLANK	211 2	44443544455 R	L4 I
77201459	783684010	Assembler, leather goods I	(1)55F68 (1)61080406	(8)060227 (2)17340000	323 3	34443432343 RT	L46 I5
77201462	783684014	Fur nailer	(1)55J10 (1)61089025	(3)060231 (457)BLANK	322 6	34433433353 JT	L46 I
77201465	783684026	Leather worker	(1)55K70 (1)61089031	(8)060227 (2)17340000	322 5	44433433344 TV	M46 I
77201468	783684030	Utility bag assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44443433344 MR	L46 I5
77201471	783687010	Assembler, leather goods II	(297)55E22 (297)61080402	(144)060423 (457)BLANK	212 2	44443432355 RT	L46 I5
77201474	783687026	Paster, hand or machine	(51)59003 (51)80002899	(144)060423 (457)BLANK	211 2	44543543455 R	L4 I
77201477	784684030	Foundation maker	(1)55J71 (1)61081205	(40)060434 (457)BLANK	212 2	44543533355 R	L46 I
77201480	784684034	Hardener	(104)59002 (107)63000000	(48)060427 (457)BLANK	212 4	34444533355 RT	L46 I4
77201483	784684038	Hat braider	(4)55L32 (4)61083400	(40)060434 (457)BLANK	211 3	44443533355 RT	L46 I
77201486	784684070	Steamer-blocker	(4)55L32 (4)61083400	(48)060427 (457)BLANK	211 2	44544534344 J	L46 I34

77201489	784684074	Top-hat-body maker	(4)55L32 (4)61083400	(48)060427 (457)BLANK	211 3	34433434355 RT	L46 I
77201492	784684078	Trimmer	(4)55L32 (4)61083400	(48)060427 (457)BLANK	211 2	44434433344 RT	L46 I
77201495	784687022	Ear-muff assembler	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44444543354 R	L4 I
77201498	784687082	Wire inserter	(297)55E22 (297)61080402	(40)060434 (457)BLANK	211 2	44444443355 RT	L4 I
77201501	788684010	Assembler for puller-over, hand	(1)55E25 (1)61085401	(48)060427 (457)BLANK	311 3	44544534355 RT	L4 I5
77201504	788684014	Assembler, sandal parts	(297)55E22 (297)61080402	(48)060427 (457)BLANK	212 2	44543543355 RT	L46 I5
77201507	788684018	Binding folder, machine	(104)59002 (107)63000000	(48)060427 (457)BLANK	312 4	44444434345 RT	L46 I5
77201510	788684026	Bottom filler	(1)55F03 (1)61085403	(4)060432 (457)BLANK	211 2	44544544345 RT	M4 I5
77201513	788684030	Bottom wheeler	(104)59002 (107)63000000	(48)060427 (457)BLANK	211 3	44443533355 R	L4 I
77201516	788684034	Bow maker	(51)59003 (51)80002899	(48)060427 (457)BLANK	211 2	44543543455 R	L4 I
77201519	788684058	Heel attacher, wood	(1)55J89 (1)61085410	(40)060434 (10)17340100	211 4	44543544355 RT	L4 I
77201522	788684062	Heel-seat fitter, hand	(104)59002 (107)63000000	(40)060434 (10)17340100	211 4	44443533355 RT	L4 I
77201525	788684074	Laster, hand	(1)55K54 (1)61089088	(48)060427 (10)17340100	211 2	44544533355 RT	M46 I5
77201528	788684078	Lasting-machine operator, hand method	(2)55K55 (2)61085419	(48)060427 (10)17340100	211 4	44443534355 RT	L4 I
77201531	788684086	Puller and laster, machine	(2)55K55 (2)61085419	(48)060427 (10)17340100	212 3	44543544445 RT	L4 I
77201534	788684090	Puller over, machine	(1)55M70 (1)61085421	(48)060427 (10)17340100	211 4	44443433345 RT	L46 I5
77201537	788684094	Rasper	(51)59003 (51)80002899	(48)060427 (10)17340100	211 2	44544544345 R	L4 I
77201540	788684106	Slip laster	(1)55E63 (1)61085402	(48)060427 (457)BLANK	211 2	44533534355 RT	L46 I
77201543	788684122	Upper-and-bottom lacer, hand	(297)55E22 (297)61080402	(48)060427 (10)17340100	212 3	34543543355 RT	L4 I
77201546	788687050	Folder, hand	(51)59003 (51)80002899	(48)060427 (457)BLANK	211 2	44534543355 R	L46 I
77201549	788687054	Golf-shoe-spike assembler	(297)55E22 (297)61080402	(48)060427 (10)17340100	211 2	44544533355 RT	M4 I5
77201552	788687138	Steel-box-toe inserter	(51)59003 (51)80002899	(48)060427 (10)17340100	211 2	44544533355 RT	M4 I5
77201555	789587026	Sample clerk	(104)59002 (107)63000000	(48)060427 (1)14059900	211 3	44443444353 RT	L46 I
77201558	789684018	Canopy stringer	(104)59002 (107)63000000	(8)060227 (457)BLANK	322 4	34443533354 RT	L46 I
77201561	789684030	Net maker	(104)59002 (107)63000000	(48)060427 (457)BLANK	211 3	34434433355 RT	L46 I
77201564	789687082	Harness rigger	(51)59003 (51)80002899	(48)060427 (457)BLANK	221 2	34443533355 RT	L4 I

77201567	794684014	Box maker, paperboard	(1)55H28 (1)61087056	(6)060426 (457)BLANK	211 2	44433533355 RT	M4 I
77201570	794684018	Expansion envelope maker, hand	(1)55I33 (1)61087044	(6)060426 (457)BLANK	211 2	44444444355 V	L4 I
77201573	794684022	Paper-novelty maker	(51)59003 (51)80002899	(2)060226 (457)BLANK	211 2	44444543355 RT	L4 I
77201576	794684026	Papier mache molder	(104)59002 (107)63000000	(2)060226 (457)BLANK	322 4	34433543355 RT	L4 I4
77201579	794684030	Sample maker, hand	(104)59002 (107)63000000	(6)060426 (457)BLANK	212 3	44443443355 R	L46 I
77201582	794687010	Assembler, cards and announcements	(1)55T29 (1)50100203	(6)060426 (457)BLANK	211 2	44443533355 R	L46 I5
77201585	794687042	Punchboard assembler I	(297)55E22 (297)61080402	(144)060423 (457)BLANK	211 2	44544543454 R	L4 I
77201588	794687046	Punchboard assembler II	(297)55E22 (297)61080402	(144)060423 (457)BLANK	111 1	44544543355 RT	L4 I
77201591	795684026	Wader-boot-top assembler	(297)55E22 (297)61080402	(7)060429 (457)BLANK	212 2	44443433355 RT	L4 I
77201594	795687018	Gluer, wet suit	(51)59003 (51)80002899	(7)060429 (457)BLANK	211 2	44443443355 RT	L4 I
77201597	795687026	Tennis-ball coverer, hand	(297)55E22 (297)61080402	(48)060427 (457)BLANK	211 2	44543533355 R	L46 I
77201600	801384010	Assembler, wire-mesh gate	(297)55E22 (297)61080402	(33)060222 (457)BLANK	311 4	34433434355 MT	M46 I
77201603	801564010	Roll builder	(1)55N22 (1)61088210	(1)050506 (457)BLANK	323 5	34434434355 MT	M246 I56
77201606	801684010	Jig fitter	(104)59002 (107)63000000	(18)060224 (457)BLANK	321 5	33333434355 MT	M346 I6
77201609	801684022	Progressive assembler and fitter	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 3	44434433355 MT	M346 I
77201612	801687010	Assembler helper, internal combustion engine	(51)59003 (51)80002899	(1)060440 (457)BLANK	211 2	44444434355 R	H34 I5
77201615	804684014	Extrusion bender	(104)59002 (107)63000000	(18)060224 (457)BLANK	322 4	34443534355 MT	L346 I5
77201618	806464010	Boat rigger	(297)55E22 (297)61080402	(8)051001 (457)BLANK	321 4	34433444354 MT	M46 B
77201621	806484010	Assembler, subassembly	(297)55E22 (297)61080402	(33)060222 (457)BLANK	321 5	34435443354 MT	M346 I
77201624	806484014	Boat outfitter	(297)55E22 (297)61080402	(8)051001 (14)17360100	312 4	33433433354 MT	M346 I
77201627	806684010	Assembler, automobile	(297)55E22 (297)61080402	(60)060422 (457)BLANK	212 2	44444444355 R	M4 I
77201630	806684014	Assembler, bicycle I	(297)55E22 (297)61080402	(60)060422 (457)BLANK	211 4	44443533344 T	L46 I
77201633	806684018	Assembler, camper	(297)55E22 (297)61080402	(60)060422 (457)BLANK	322 3	34433433355 MT	M346 I5
77201636	806684022	Assembler, deck and hull	(297)55E22 (297)61080402	(33)060222 (457)BLANK	311 3	34433533355 T	H34 I5
77201639	806684026	Assembler, insulation and flooring	(297)55E22 (297)61080402	(40)060434 (457)BLANK	211 3	44434433345 T	M34 I
77201642	806684030	Assembler, metal bonding	(297)55E22 (297)61080402	(18)060224 (457)BLANK	321 5	34433433355 MT	M4 I5

```
77201645 806684034 Assembler, rocket engines                (297)55E22      ( 33)060222  312  34544544354  M46
                                                            (297)61080402   (457)BLANK   4    T            I

77201648 806684046 Car trimmer                              (297)55E22      ( 60)060422  321  34444544355  H234
                                                            (297)61080402   (457)BLANK   3    T            I56

77201651 806684050 Door assembler                           (297)55E22      ( 33)060222  321  34433434355  M46
                                                            (297)61080402   (457)BLANK   3    MT           I5

77201654 806684054 Fiberglass laminator                     (104)59002      ( 20)060232  321  34433533354  M346
                                                            (107)63000000   (457)BLANK   4    T            I7

77201657 806684058 Headliner installer                      (297)55E22      ( 60)060422  212  44443443354  L234
                                                            (297)61080402   (457)BLANK   2    T            I5

77201660 806684062 Honeycomb-blanket maker                  (104)59002      (  2)060209  321  34434533355  M4
                                                            (107)63000000   (457)BLANK   5    MT           I

77201663 806684070 Installer, metal flooring                (104)59002      (  4)051212  211  44434544355  H346
                                                            (107)63000000   (457)BLANK   4    T            B56

77201666 806684074 Installer, movable bulkhead              (104)59002      (  8)051001  311  34434533355  H2346
                                                            (107)63000000   (457)BLANK   4    T            B56

77201669 806684078 Insulation-blanket maker                 (104)59002      ( 40)060434  211  44434444355  L46
                                                            (107)63000000   (457)BLANK   3    MT           I

77201672 806684082 Mechanical assembler                     (297)55E22      ( 33)060222  322  33334434355  M34
                                                            (297)61080402   (457)BLANK   4    T            I

77201675 806684090 Motorcycle assembler                     (297)55E22      ( 33)060222  311  34433433345  H34
                                                            (297)61080402   (457)BLANK   5    T            I

77201678 806684094 Motorcycle subassembler                  (297)55E22      ( 60)060422  321  34333433354  H3456
                                                            (297)61080402   (457)BLANK   5    T            I

77201681 806684102 Outfitter, cabin                         (104)59002      ( 60)060422  322  34434443345  M234
                                                            (107)63000000   (457)BLANK   5    MT           I

77201684 806684106 Overlay plastician                       (297)55E22      ( 18)060224  211  34433533355  M34
                                                            (297)61080402   (457)BLANK   4    T            B7

77201687 806684114 Railroad-car-truck builder               (297)55E22      ( 60)060422  311  34434534355  H346
                                                            (297)61080402   (457)BLANK   3    T            I56

77201690 806684118 Repairer, general                        (  1)51008      ( 60)060422  322  34433432243  M46
                                                            (  1)50081001   (457)BLANK   4    T            I

77201693 806684126 Roof fitter                              (104)59002      ( 33)060222  321  34434533355  H2346
                                                            (107)63000000   (457)BLANK   4    MT           B567

77201696 806684130 Skin-lap bonder                          (104)59002      ( 13)060424  222  34444533355  M2346
                                                            (107)63000000   (457)BLANK   3    MT           I56

77201699 806684138 Vinyl-top installer, automobile          ( 51)59003      ( 48)060427  211  44443433344  L2346
                                                            ( 51)80002899   (457)BLANK   2    T            I

77201702 806687010 Assembler, bicycle II                    (297)55E22      ( 60)060422  111  44444534355  L4
                                                            (297)61080402   (457)BLANK   2    R            I

77201705 806687034 Installer, door furring                  ( 51)59003      ( 60)060422  211  44444544355  H4
                                                            ( 51)80002899   (457)BLANK   2    R            B56

77201708 806687046 Roller                                   (104)59002      ( 48)060427  211  44444444345  M34
                                                            (107)63000000   (457)BLANK   3    R            I7

77201711 807684026 Installer, soft top                      (  3)55584      ( 60)060422  212  44443433355  M4
                                                            (  3)50080600   (457)BLANK   2    RT           I

77201714 807684030 Mechanical assembler, paneling           (297)55E22      ( 60)060422  212  44444434355  M34
                                                            (297)61080402   (457)BLANK   3    R            I

77201717 809484010 Awning-frame maker                       (297)55E22      (  8)051001  321  34333443355  M346
                                                            (297)61080402   (457)BLANK   5    MT           B

77201720 809484014 Template maker, track                    (104)59002      (  8)051001  321  34434434355  L46
                                                            (107)63000000   (457)BLANK   3    MT           I6
```

```
77201723 80968l010  Assembler, unit                   (297)55E22     ( 33)060222   322  34433434355  M346
                                                      (297)61080402  (  1)17230400 4    MT           I56

77201726 809684010  Assembler, production line        (297)55E22     ( 60)060422   211  44434533345  M346
                                                      (297)61080402  (457)BLANK    3    RT           I5

77201729 809684014  Casket assembler, metal           (297)55E22     ( 60)060422   311  34433534344  M346
                                                      (297)61080402  (457)BLANK    4    MT           I

77201732 809684030  Metal hanger                      (104)59002     ( 33)060222   322  34334434345  M246
                                                      (107)63000000  (457)BLANK    4    MT           I5

77201735 809684038  Wheel assembler                   (297)55E22     ( 60)060422   211  44434434345  M34
                                                      (297)61080402  (457)BLANK    2    R            I5

77201738 813684014  Solderer-assembler                (  1)55D46     ( 33)060222   323  34334434353  M46
                                                      (  1)61022002  (457)BLANK    4    MT           I67

77201741 821684018  Wirer, street light               (104)59002     (  3)051216   332  44443543354  L34
                                                      (107)63000000  (457)BLANK    3    RT           0

77201744 822684010  Frame wirer                       (  1)55B35     (  3)051003   333  34333433334  M23456
                                                      (  1)50121009  (457)BLANK    4    MT           B6

77201747 824684010  Neon-tube pumper                  (104)59002     (  1)050510   322  34444533353  L46
                                                      (107)63000000  (457)BLANK    5    JT           I

77201750 826684010  Anode builder                     (  2)55S74     ( 20)060232   322  34434534345  H34
                                                      (  2)61080417  (457)BLANK    4    T            I37

77201753 826684022  Pot builder                       (  2)55S74     (  3)051003   322  34433434345  H4
                                                      (  2)61080417  (457)BLANK    4    MT           I7

77201756 827584010  Electrical-appliance preparer     (297)55E22     (  3)051216   222  34444444354  H34
                                                      (297)61080402  (  1)17020100 3    RT           I

77201759 827684010  Appliance assembler, line         (297)55E22     ( 33)060222   322  44443434354  M34
                                                      (297)61080402  (  1)17010100 3    RT           I57

77201762 829684014  Body wirer                        (297)55E22     (  1)050505   323  34434433353  L34
                                                      (297)61080402  (457)BLANK    4    RT           I

77201765 829684018  Cable puller                      (104)59002     (  3)051216   211  44544544335  H234
                                                      (107)63000000  (457)BLANK    4    R            B

77201768 862684026  Plumbing assembler-installer      (  1)55C30     ( 33)060222   312  34433433355  M346
                                                      (  1)50023203  (457)BLANK    4    RT           I5

77201771 865484010  Safety-glass installer            (  3)55B48     (  5)060430   323  34433443355  L46
                                                      (  3)50141802  (  3)17100900 6    RT           I6

77201774 865684014  Glass installer                   (104)59002     (  5)060430   212  34443443355  M346
                                                      (107)63000000  (  3)17100900 3    RT           I56

77201777 865684018  Glazier, metal furniture          (  3)55B48     ( 33)060222   312  34334444344  M46
                                                      (  3)50141802  (  3)17100900 5    RT           I

77201780 865684022  Refrigerator glazier              (  3)55B48     ( 33)060222   312  34444434355  L4
                                                      (  3)50141802  (457)BLANK    4    RT           I4

77201783 869684010  Assembler                         (297)55E22     ( 33)060222   322  34434434355  M2346
                                                      (297)61080402  (457)BLANK    4    TM           I5

77201786 869684014  Assembler, skylights              (297)55E22     ( 13)060424   212  44544544354  M4
                                                      (2[illegible]0402  (457)BLANK    3    RT           I

77201789 869684026  Installer                         (  2)55[illegible]     ( 33)060222   322  33334434354  M346
                                                      (  2)61080401  ( 14)17360100 4    RT           I5

77201792 869684070  Upholsterer                       (104)59002     (  8)060227   311  34434443344  M346
                                                      (107)63000000  ( 30)17350000 5    RT           I

77201795 869684074  Utility worker                    (104)59002     ( 33)060222   322  34334434344  M2346
                                                      (107)63000000  (457)BLANK    5    TV           I5

77201798 869684078  Veneer stapler                    (104)59002     ( 14)060425   312  34443444355  M46
                                                      (107)63000000  (457)BLANK    4    RT           B
```

77201801	869687014	Camouflage assembler	(297)55E22	(40)060434	111	44554544455	L4
			(297)61080402	(457)BLANK	2	R	I
77201804	869687022	Concrete-float maker	(51)59003	(4)051212	211	44444544355	M34
			(51)80002899	(457)BLANK	2	RT	B
77201807	899484010	Mobile-home-lot utility worker	(2)55T38	(1)051004	312	34434434344	H46
			(2)61080401	(457)BLANK	6	RT	B
77201810	915687010	Automobile-seat-cover installer	(3)55584	(4)051212	211	44544543354	M34
			(3)50080600	(457)BLANK	2	R	I
77201813	976684026	Splicer	(1)52900	(40)060434	211	44443443344	L46
			(1)61084400	(1)17090100	2	RT	I

CLASSIFICATION AND CODING DISTRIBUTIONS

155 Associated DOT Titles

774 FABRICATORS, N.E.C.

These workers help process products or materials. They work in a wide variety of industries. Their duties range from filling pillows with feathers to sanding furniture parts. They often perform tasks to help prepare products for further processing. For example, some shape parts of musical instruments. They may clean and paint motor parts before they are assembled. Some wind fabric onto frames for shipment. These workers do much of their work by hand.

CODING TABLES

Total count = 155

PHY	S	L	M	H	V
freq	3	107	35	10	
%	2	69	23	6	

PHY	2	3	4	5	6
freq	3	21	155		39
%	2	14	100		25

TEMP	D	F	I	J	M	P	R	S	T	V
freq				1	3		152		41	
%				1	2		98		26	

attributes

GED	1	2	3	4	5	6	7	freq
R freq	56	96	3					=155
%	36	62	2					
M freq	147	8						=155
%	95	5						
L freq	139	16						=155
%	90	10						

SVP	1	2	3	4	5	6	7	8	9
freq	19	111	22	3					
%	12	72	14	2					

ENV	I	O	B	2	3	4	5	6	7
freq	152	2	1	1	5	2	34	10	8
%	98	1	1	1	3	1	22	6	5

APT	G	V	N	S	P	Q	K	F	M	E	C
frequency											
range 1											
2								2			
3	5		1	8	32		67	53	115	1	3
4	150	153	73	138	121	44	87	99	40	18	15
5		2	81	9	2	111	1	1		136	137
percent											
range 1											
2								1			
3	3		1	5	21		43	34	74	1	2
4	97	99	47	89	78	28	56	64	26	12	10
5		1	52	6	1	72	1	1		88	88

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77400205	509687018	Stringer	(96)59003 (96)80002899	(20)060434 (142)BLANK	111 1	44444543355 R	L4 I
77400208	512687010	Condenser setter	(1)55G66 (1)61020408	(2)060410 (142)BLANK	211 2	44434444355 RT	M4 I
77400211	512687014	Third helper	(1)55S51 (1)80002819	(2)060410 (142)BLANK	211 3	44444544355 R	H4 I3567
77400214	514567010	Mold worker	(1)55P03 (1)80002813	(8)060432 (142)BLANK	211 3	44443544355 RT	M246 B
77400217	518687014	Foundry laborer, coreroom	(1)55S09 (20)63000000	(8)060432 (142)BLANK	211 2	44544544355 R	M34 I
77400220	519667010	Carbon setter	(1)55F55 (1)61088269	(20)060434 (142)BLANK	311 3	44544544355 R	H34 I5
77400223	519687010	Cell plasterer	(17)59002 (20)63000000	(20)060434 (142)BLANK	211 3	45543544354 R	L4 I
77400226	519687034	Rodding-anode worker	(17)59002 (20)63000000	(20)060434 (142)BLANK	211 3	44444544345 R	H34 I356
77400229	521687050	Filter changer	(96)59003 (96)80002899	(1)060415 (142)BLANK	111 2	44443533355 R	M34 I24
77400232	522687042	Wrapper-hands sprayer	(1)55B74 (1)61089079	(6)060428 (142)BLANK	221 2	44444444455 J	L4 I
77400235	523587014	Drying-room attendant	(96)59003 (96)80002899	(6)060428 (142)BLANK	211 2	44444444355 R	L4 I
77400238	525687014	Casing splitter	(96)59003 (96)80002899	(6)060428 (142)BLANK	111 1	44555544355 R	L4 I

```
77400241 526687014  Starchmaker                   ( 17)59002    (  6)060428   211  44544544455  L4
                                                  ( 20)63000000 (142)BLANK    3    RT           I7

77400244 529684018  Sieve maker                   (  1)51043    (  7)060425   211  44443444355  M24
                                                  (  1)50081807 (142)BLANK    2    R            I7

77400247 529687034  Casing tier                   ( 96)59003    (  6)060428   111  44544543355  L4
                                                  ( 96)80002899 (142)BLANK    1    R            I5

77400250 529687122  Kiss setter, hand             ( 17)59002    (  6)060428   111  44533433355  L46
                                                  ( 20)63000000 (142)BLANK    4    R            I

77400253 529687154  Mat sewer                     ( 96)59003    ( 20)060427   211  44544544455  L4
                                                  ( 96)80002899 (142)BLANK    2    R            I

77400256 549687014  Hothouse worker               ( 96)59003    ( 20)060434   222  44534534345  M34
                                                  ( 96)80002899 (142)BLANK    2    R            I7

77400259 556687022  Molder, toilet products       ( 17)59002    (  1)060411   211  44444434355  L46
                                                  ( 20)63000000 (142)BLANK    3    R            I

77400262 559684010  Pack-room operator            ( 17)59002    (  5)060430   321  34333434355  H46
                                                  ( 20)63000000 (142)BLANK    4    MT           I

77400265 559687014  Ampoule sealer                (  1)55E15    ( 20)060434   211  44544533455  L46
                                                  (  1)61087283 (142)BLANK    2    R            I

77400268 562687014  Resin coater                  (  1)55646    ( 10)060433   222  44444444355  L34
                                                  (  1)61086608 (142)BLANK    2    R            I

77400271 563687010  Antichecking-iron worker      ( 96)59003    (  7)060425   111  44544544455  L34
                                                  ( 96)80002899 (142)BLANK    2    R            0

77400274 573687010  Bedder                        (  1)55N97    (  5)060430   211  44444444355  M4
                                                  (  1)80002812 (142)BLANK    3    RM           I

77400277 579587010  Round-up-ring hand            ( 17)59002    (  5)060422   212  44444544355  M4
                                                  ( 20)63000000 (142)BLANK    3    R            05

77400280 579684018  Kiln-furniture caster         (  1)55F73    (  1)060417   211  34443434344  M4
                                                  (  1)61088810 (142)BLANK    4    RT           I

77400283 579684022  Mica-plate layer, hand        ( 96)59003    ( 10)060433   211  44443434355  L4
                                                  ( 96)80002899 (142)BLANK    2    R            I

77400286 589687030  Pad maker                     ( 17)59002    ( 20)060427   212  44443443353  M46
                                                  ( 20)63000000 (142)BLANK    3    MT           I

77400289 590687014  Plastic-joint maker           ( 17)59002    (  8)060432   211  44444444355  H346
                                                  ( 20)63000000 (  1)17270000 3    R            I5

77400292 619687010  Coil binder                   ( 96)59003    (  3)060438   211  44544534355  L4
                                                  ( 96)80002899 (142)BLANK    2    R            I5

77400295 619687018  Pitch filler                  ( 96)59003    (  2)051210   211  44444544355  M4
                                                  ( 96)80002899 (142)BLANK    2    R            I6

77400298 630687010  Pulley maintainer             ( 17)59002    (  1)051208   111  44444444345  M234
                                                  ( 20)63000000 (142)BLANK    3    RT           I567

77400301 641687010  Box bender                    ( 96)59003    (  5)060426   111  44544544355  M4
                                                  ( 96)80002899 (142)BLANK    1    R            I

77400304 654687014  Pager                         ( 96)59003    (  1)060437   211  44443533355  L4
                                                  ( 96)80002899 (  1)17190100 2    R            I

77400307 673687010  Joiner                        ( 96)59003    (  5)060430   211  44444534355  L46
                                                  ( 96)80002899 (142)BLANK    2    RT           I5

77400310 682687010  Traveler changer              ( 96)59003    (  3)060406   211  44444433354  L34
                                                  ( 96)80002899 (  2)17339900 2    R            I357

77400313 685687026  Topper                        ( 96)59003    ( 20)060427   111  44444533354  L46
                                                  ( 96)80002899 (142)BLANK    2    R            I5

77400316 689687026  Cloth framer                  ( 96)59003    (  3)060438   211  44544544455  M346
                                                  ( 96)80002899 (142)BLANK    2    R            I5
```

77400319	689687034	Drop-wire builder	(96)59003 (96)80002899	(1)060102 (142)BLANK	211 2	44444543355 R	L346 I5
77400322	689687054	Pegger, dobby looms	(96)59003 (96)80002899	(3)060406 (142)BLANK	212 2	44443433355 R	L46 I
77400325	689687078	Threader	(96)59003 (96)80002899	(3)060406 (142)BLANK	211 2	44444544355 R	L46 I5
77400328	700687062	Preparer	(96)59003 (96)80002899	(12)060424 (142)BLANK	211 2	44544544445 R	L4 I
77400331	701687018	Cold-press loader	(17)59002 (20)63000000	(8)060432 (142)BLANK	212 3	44544534455 R	L4 I
77400334	701687030	Power-chisel operator	(96)59003 (96)80002899	(7)060425 (142)BLANK	211 2	44544545455 R	L4 I
77400337	701687034	Wedger, machine	(96)59003 (96)80002899	(23)060423 (142)BLANK	211 2	44444534335 RT	M4 I56
77400340	703685010	Pail bailer	(8)55E22 (8)61080402	(1)060402 (142)BLANK	312 3	34444434345 RT	L4 I5
77400343	706687018	Fan-blade aliner	(96)59003 (96)80002899	(12)060424 (142)BLANK	212 2	44443444355 RT	L46 I
77400346	709687050	Tube bender, hand II	(96)59003 (96)80002899	(12)060424 (142)BLANK	211 2	44443444355 R	L4 I
77400349	709687062	Wire-basket maker	(96)59003 (96)80002899	(12)060424 (142)BLANK	211 2	44444434355 RT	M4 I
77400352	713687010	Clip coater	(96)59003 (96)80002899	(10)060433 (142)BLANK	211 2	44443443354 R	L46 I
77400355	713687014	Contact-lens-flashing puncher	(96)59003 (96)80002899	(12)060424 (142)BLANK	211 2	44444444455 R	L4 I
77400358	713687026	Lens inserter	(8)55E22 (8)61080402	(23)060423 (142)BLANK	111 2	44444443455 R	L4 I
77400361	713687038	Salvager	(96)59003 (96)80002899	(20)060434 (142)BLANK	211 2	44433544454 R	L46 I
77400364	715687010	Band attacher	(8)55E22 (8)61080402	(23)060423 (142)BLANK	111 2	44544543355 R	L4 I
77400367	715687030	Foot straightener	(96)59003 (96)80002899	(6)060224 (142)BLANK	211 2	44544533455 R	L4 I
77400370	715687038	Hairspring cutter I	(96)59003 (96)80002899	(6)060224 (142)BLANK	211 2	44443533455 RT	L46 I
77400373	715687046	Hammer adjuster	(96)59003 (96)80002899	(6)060224 (142)BLANK	111 1	44544534355 R	L4 I
77400376	715687078	Mainspring former, arbor end	(96)59003 (96)80002899	(6)060224 (142)BLANK	212 2	44544543455 R	L4 I
77400379	715687082	Mainspring former, brace end	(96)59003 (96)80002899	(6)060224 (142)BLANK	211 2	44544543355 R	L4 I
77400382	715687094	Mounter, clock and watch hands	(96)59003 (96)80002899	(23)060423 (142)BLANK	111 2	44444443355 R	L4 I
77400385	715687122	Spring layer	(96)59003 (96)80002899	(6)060224 (142)BLANK	211 2	44544544355 RT	L4 I
77400388	725687022	Getterer	(96)59003 (96)80002899	(10)060433 (142)BLANK	111 2	44444533355 R	L46 I
77400391	726684030	Encapsulator	(1)55R84 (1)61088428	(12)0604[illegible] (142)BLANK	211 2	44444433454 R	L4 I
77400394	726687010	Electronics worker	(96)59003 (96)80002899	(20)060434 (142)BLANK	212 2	44544543355 R	L4 I

```
77400397 727687046  Cell tuber, hand                        (  8)55E22      ( 23)060423   111  44544544455  L4
                                                            (  8)61080402   (142)BLANK    2    R            I

77400400 729687022  Mica-washer gluer                       ( 96)59003      ( 10)060433   222  44444434355  M4
                                                            ( 96)80002899   (142)BLANK    2    RT           I

77400403 730684014  Bell-neck hammerer                      ( 96)59003      ( 12)060424   211  44534534355  M4
                                                            ( 96)80002899   (142)BLANK    2    RT           I5

77400406 731687014  Finisher                                ( 96)59003      ( 20)060434   211  34434533344  L4
                                                            ( 96)80002899   (142)BLANK    2    RT           I

77400409 731687026  Mold filler, plastic dolls              ( 17)59002      (  8)060432   211  44443544355  M4
                                                            ( 20)63000000   (142)BLANK    3    RT           I5

77400412 732587010  Golf-ball trimmer                       ( 96)59003      ( 20)060434   211  44444433445  L46
                                                            ( 96)80002899   (142)BLANK    2    R            I

77400415 732687018  Base filler                             ( 96)59003      ( 23)060423   111  44544533345  L4
                                                            ( 96)80002899   (142)BLANK    1    R            I

77400418 732687026  Golf-club weighter                      ( 96)59003      ( 20)060434   211  44444433355  L4
                                                            ( 96)30002899   (142)BLANK    2    RT           I6

77400421 732687034  Lacer                                   ( 17)59002      ( 20)060434   211  44444533355  L4
                                                            ( 20)63000000   (142)BLANK    3    R            I

77400424 732687042  Lining inserter                         ( 96)59003      ( 23)060423   211  44544544355  M4
                                                            ( 96)80002899   (142)BLANK    2    R            I

77400427 732687050  Mold stripper                           ( 96)59003      ( 12)060424   111  44544534345  L4
                                                            ( 96)80002899   (142)BLANK    2    R            I

77400430 732687058  Molder, wax ball                        ( 96)59003      (  8)060432   211  44444434355  M4
                                                            ( 96)80002899   (142)BLANK    2    R            I3

77400433 733685018  Grooving-machine operator               ( 96)59003      (  1)060409   211  44444534355  L46
                                                            ( 96)80002899   (142)BLANK    2    RT           I

77400436 733687018  Bander                                  (  8)55E22      ( 23)060423   211  44544544455  L4
                                                            (  8)61080402   (142)BLANK    2    R            I

77400439 733687066  Stamp-pad finisher                      ( 96)59003      ( 23)060423   111  44554544455  L4
                                                            ( 96)80002899   (142)BLANK    1    R            I

77400442 734684022  Slide-fastener repairer                 ( 96)59003      ( 12)060424   222  44444433355  L46
                                                            ( 96)80002899   (142)BLANK    2    RT           I

77400445 734687010  Acetone-button paster                   ( 96)59003      ( 23)060423   111  44544532355  S4
                                                            ( 96)80002899   (142)BLANK    2    R            I

77400448 734687034  Buckle-wire inserter                    ( 96)59003      ( 23)060423   111  44544533355  S4
                                                            ( 96)80002899   (142)BLANK    1    R            I

77400451 734687046  Button-and-buckle maker                 ( 17)59002      ( 20)060427   211  44434533345  L4
                                                            ( 20)63000000   (142)BLANK    3    R            I

77400454 734687058  Hot-stone setter                        (  2)55026      ( 23)060423   111  44544543455  S4
                                                            (  2)50142410   (142)BLANK    2    R            I

77400457 735687034  Stone setter                            (  2)55026      (  5)060430   111  44443533355  L46
                                                            (  2)50142410   (142)BLANK    2    RT           I

77400460 735687042  Wire drawer                             (  1)55R41      ( 12)060424   211  34444534355  L4
                                                            (  1)61088850   (142)BLANK    2    R            I

77400463 736684030  Front-sight attacher                    (  8)55E22      ( 23)060423   211  44444543355  L46
                                                            (  8)61080402   (142)BLANK    2    RT           I

77400466 737687078  Lacquer-pin-press operator              ( 96)59003      ( 10)060433   111  44454444435  L4
                                                            ( 96)80002899   (142)BLANK    1    R            I6

77400469 737687134  Tapper, hand                            ( 96)59003      ( 12)060424   111  45544544455  M4
                                                            ( 96)80002899   (142)BLANK    1    R            I

77400472 737687138  Varnishing-unit operator                ( 96)59003      ( 10)060433   211  44543543355  L4
                                                            ( 96)80002899   (142)BLANK    2    RT           I
```

34

```
77400475 739684158  Tire mounter                            (  8)55E22      ( 23)060423    211  44544534345  L4
                                                             (  8)61080402   (142)BLANK     2    R            I5

77400478 739685054  Umbrella tipper, machine                ( 96)59003      (  1)060420    111  44544533345  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400481 739687078  Dust-mop maker                          ( 96)59003      ( 23)060423    111  44544544455  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400484 739687090  Filler                                  ( 96)59003      ( 20)060434    111  44544544455  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400487 739687126  Nailer                                  ( 96)59003      ( 23)060423    111  44544544355  L4
                                                             ( 96)80002899   (142)BLANK     2    RT           I

77400490 739687138  Part maker                              ( 17)59002      ( 20)060427    212  44544443354  L46
                                                             ( 20)63000000   (142)BLANK     3    RT           I

77400493 739687190  Umbrella finisher                       ( 96)59003      ( 20)060434    111  44444534355  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400496 750684042  Tire-bladder maker                      ( 96)59003      (  2)060429    222  44444434355  M46
                                                             ( 96)80002899   (142)BLANK     2    RT           I

77400499 753684030  Roller-stitcher                         ( 96)59003      (  2)060429    211  44543534355  L4
                                                             ( 96)80002899   (142)BLANK     2    RT           I

77400502 753687014  Debrander                               ( 96)59003      (  2)051210    111  44543534355  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400505 753687022  Fitter-placer                           (  8)55E22      ( 23)060423    111  44543533355  L46
                                                             (  8)61080402   (142)BLANK     2    RT           I

77400508 753687030  Mold filler and drainer                 ( 96)59003      (  8)060432    211  44544544455  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400511 754687010  Laborer, general                        ( 96)59003      (  2)060439    211  44543544353  M4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400514 762687010  Bander                                  ( 96)59003      (  7)060425    111  44544544355  M34
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400517 762687062  Sheet turner                            (  1)55S11      (  1)060440    111  44544544355  M34
                                                             (  1)61080418   (142)BLANK     2    R            I5

77400520 762687066  Veneer-stock layer                      ( 96)59003      (  7)060425    211  44444534355  M34
                                                             ( 96)80002899   (142)BLANK     2    R            I5

77400523 764687042  Bung driver                             ( 96)59003      (  5)060422    111  44544544455  L4
                                                             ( 96)80002899   (142)BLANK     1    R            I

77400526 764687078  Hogshead hooper                         ( 96)59003      (  5)060422    111  44544544455  M34
                                                             ( 96)80002899   (142)BLANK     2    R            I5

77400529 764687090  Leak hunter                             (  1)55B58      (  1)051212    211  44444444455  M46
                                                             (  1)50142202   (142)BLANK     2    RT           I

77400532 764687094  Leveler I                               ( 96)59003      (  5)060422    111  44544544455  M34
                                                             ( 96)80002899   (142)BLANK     2    R            I5

77400535 764687098  Plugger                                 ( 96)59003      (  5)060422    111  44544544355  L4
                                                             ( 96)80002899   (142)BLANK     1    R            I

77400538 769684030  Patcher                                 ( 17)59002      (  7)060425    221  44443534354  M46
                                                             ( 20)63000000   (  1)17369900 3    RT           I

77400541 769687022  Frame trimmer II                        ( 96)59003      (  7)060425    211  44544544354  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400544 770687010  Artificial-pearl maker                  ( 96)59003      ( 10)060433    111  44544544455  L46
                                                             ( 96)80002899   (142)BLANK     2    R            I

77400547 772687010  Glass-worker, pressed or blown          (  1)55J31      (  1)060230    212  44443433344  L46
                                                             (  1)50144805   (142)BLANK     2    RT           I356

77400550 774687014  Lacer                                   ( 96)59003      (  5)060430    211  44543542355  L4
                                                             ( 96)80002899   (142)BLANK     2    R            I
```

35

```
77400553 776684010  Belt maker                        (  1)55E67      ( 20)060434   212  44444443355  M46
                                                      (  1)80002818   (142)BLANK    2    RT           I

77400556 779687014  Cartridge loader                  ( 96)59003      ( 20)060434   111  44554544455  L4
                                                      ( 96)80002899   (142)BLANK    1    R            I

77400559 780684066  Filler                            ( 96)59003      ( 23)060423   211  44444534455  L4
                                                      ( 96)80002899   (  5)17350000 2    R            I7

77400562 780687010  Border measurer and cutter        ( 96)59003      ( 20)060427   111  44444544355  L4
                                                      ( 96)80002899   (  5)17350000 1    R            I

77400565 780687014  Clipper and turner                (  1)55P86      ( 12)060424   111  44554544355  M4
                                                      (  1)50144603   (  5)17350000 2    R            I5

77400568 780687046  Stuffer                           ( 96)59003      ( 23)060423   111  44545544455  L4
                                                      ( 96)80002899   (  5)17350000 1    R            I

77400571 780687050  Tufter, hand                      ( 96)59003      ( 20)060427   211  44544543355  H4
                                                      ( 96)80002899   (  5)17350000 2    R            I

77400574 781687030  Cutter, hand III                  (  2)55S78      ( 20)060434   111  44543434355  M4
                                                      ( 20)63000000   (  2)17339900 2    R            I

77400577 782687042  Rug braider, hand                 ( 96)59003      ( 20)060427   211  44443433353  L346
                                                      ( 96)80002899   (142)BLANK    2    RT           I

77400580 782687054  Tape stringer                     ( 96)59003      ( 20)060427   111  44454533355  L46
                                                      ( 96)80002899   (142)BLANK    1    R            I

77400583 784687046  Liner                             ( 96)59003      ( 20)060427   211  44454534355  L4
                                                      ( 96)80002899   (142)BLANK    2    RT           I

77400586 784687070  Sticker                           ( 96)59003      ( 20)060427   111  44544533355  L46
                                                      ( 96)80002899   (142)BLANK    2    R            I

77400589 788687010  Antisqueak filler                 ( 96)59003      ( 10)060433   111  44544544455  L4
                                                      ( 96)80002899   (142)BLANK    2    R            I

77400592 788687014  Bottom bleacher                   ( 96)59003      ( 10)060433   111  44544544354  L4
                                                      ( 96)80002899   (142)BLANK    2    R            I

77400595 788687030  Cementer, hand                    (  1)55S69      ( 20)060427   211  44544534355  L4
                                                      (  1)61085443   (  3)17340100 2    R            I5

77400598 788687094  Molder, shoe parts                (  1)55S71      (  8)060432   211  44544534355  L4
                                                      (  1)61085444   (  3)17340100 2    R            I5

77400601 788687102  Pegger                            ( 96)59003      ( 20)060427   211  44443533355  L4
                                                      ( 96)80002899   (142)BLANK    2    RT           I

77400604 788687118  Shank-piece tacker                (  1)55P05      ( 20)060427   111  44544534355  L4
                                                      (  1)80002826   (142)BLANK    2    R            I

77400607 788687142  Table worker                      ( 96)59003      ( 20)060427   211  44444433355  L4
                                                      ( 96)80002899   (  3)17340100 2    R            I

77400610 788687154  Vamp creaser                      (  1)55S66      (  1)060405   211  44544543345  L4
                                                      (  1)61085440   (142)BLANK    2    R            I5

77400613 788687158  Vamp-strap ironer                 ( 96)59003      ( 20)060427   111  44544544345  L4
                                                      ( 96)80002899   (142)BLANK    2    R            I

77400616 788687162  Welt-butter, hand                 (  2)55S78      ( 20)060427   211  44544544455  L4
                                                      ( 20)63000000   (142)BLANK    2    R            I5

77400619 789687022  Buffing turner-and-counter        ( 96)59003      ( 23)060423   111  44444443455  L4
                                                      ( 96)80002899   (142)BLANK    2    R            I5

77400622 789687102  Monogram-and-letter paster        (  3)55F90      ( 20)060427   211  44444444454  L46
                                                      (  3)61089006   (142)BLANK    2    RT           I5

77400625 789687130  Quilt stuffer                     ( 96)59003      ( 23)060423   211  44544534355  L4
                                                      ( 96)80002899   (142)BLANK    2    R            I

77400628 789687154  Riveter, hand                     (  1)55R77      ( 20)060427   211  44443533355  L46
                                                      (  1)61084606   (142)BLANK    2    RT           I
```

77400631	789687170	Steamer	(96)59003	(1)060416	111	44554544455	M4
			(96)80002899	(142)BLANK	2	R	I4
77400634	794687014	Color-card maker	(96)59003	(5)060426	211	44544543454	L4
			(96)80002899	(142)BLANK	2	RT	I
77400637	794687022	Folder, hand	(1)55I33	(5)060426	211	44443533355	L46
			(1)61087044	(142)BLANK	3	R	I
77400640	794687026	Forwarder	(1)55T30	(5)060426	211	44543543355	L4
			(1)50100201	(142)BLANK	3	RT	I
77400643	794687030	Gluer and slicer, hand	(96)59003	(5)060426	211	44444444355	H34
			(96)80002899	(142)BLANK	2	R	I56
77400646	794687050	Scrapper	(1)55C68	(2)060439	211	44444434345	H346
			(1)61087063	(142)BLANK	2	R	I56
77400649	794687054	Stringer	(96)59003	(23)060423	111	44554543355	L4
			(96)80002899	(142)BLANK	1	RT	I5
77400652	794687058	Tabber	(96)59003	(23)060423	111	44544553355	L4
			(96)80002899	(142)BLANK	1	R	I
77400655	795687014	Gluer	(3)55F90	(20)060434	111	44544534355	L46
			(3)61089006	(142)BLANK	2	R	I
77400658	795687022	Lining cementer	(3)55F90	(20)060427	111	44544544355	L4
			(3)61089006	(142)BLANK	1	R	I
77400661	795687030	Tennis-ball-cover cementer	(96)59003	(20)060434	111	44544534355	L4
			(96)80002899	(142)BLANK	2	R	I7
77400664	809667010	Hull and deck remover	(17)59002	(20)060434	211	44544534355	H34
			(20)63000000	(142)BLANK	3	R	I
77400667	920685022	Blocker	(1)55C39	(3)060438	211	44544444345	M4
			(1)61060802	(142)BLANK	2	R	I

CLASSIFICATION AND CODING DISTRIBUTIONS

21 Associated DOT Titles

7752 HAND SEWING OCCUPATIONS

People in these jobs sew or weave items such as fabric or cloth, using handtools or hand-held power tools. Some mend torn or damaged items. Others sew trimmings, casings, stuffed toys, button holes, or shoes.

CODING TABLES

Total count = 21

PHY	S	L	M	H	V
freq		18	3		
%		86	14		

PHY	2	3	4	5	6
freq		2	21		17
%		10	100		81

TEMP	D	F	I	J	M	P	R	S	T	V
freq					3		18		15	
%					14		86		71	

GED	1	2	3	4	5	6	7	freq
			attributes					
R freq	1	12	7	1				= 21
%	5	57	33	5				
M freq	20	1						= 21
%	95	5						
L freq	11	9	1					= 21
%	52	43	5					

SVP	1	2	3	4	5	6	7	8	9
freq		6	5	4	4	2			
%		29	24	19	19	10			

ENV	I	O	B	2	3	4	5	6	7
freq	21						1		
%	100						5		

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2							1	3		1	
	3	8		1	6	12		18	15	19		5
	4	13	21	15	14	9	12	2	3	2	2	9
	5			5	1		9				18	7
percent												
range	1											
	2							5	14		5	
	3	38		5	29	57		86	71	90		24
	4	62	100	71	67	43	57	10	14	10	10	43
	5			24	5		43				86	33

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77520205	529687030	Casing sewer	(2)59003 (2)80002899	(1)060428 (13)BLANK	211 2	44444434345 R	L46 I
77520208	683684030	Weaver, hand loom	(2)55D48 (2)61040804	(9)060227 (13)BLANK	412 6	34433433323 RT	M46 I
77520211	687684010	Rug hooker	(3)59002 (11)63000000	(9)060227 (13)BLANK	312 5	44433433354 RT	L46 I
77520214	732684034	Baseball sewer, hand	(7)55J75 (11)63000000	(9)060427 (13)BLANK	211 3	44543522355 RT	L46 I
77520217	732684050	Feather stitcher	(7)55J75 (11)63000000	(1)060434 (13)BLANK	211 3	44444433455 R	L46 I
77520220	739384014	Foundation maker	(1)55C79 (1)61085215	(9)060227 (13)BLANK	321 5	34333433353 MT	L46 I
77520223	739684162	Umbrella tipper, hand	(7)55J75 (11)63000000	(9)060427 (13)BLANK	211 2	44444433354 R	L4 I
77520226	782684030	Hosiery mender	(3)59002 (11)63000000	(9)060227 (5)17339900	312 4	34443433353 RT	L46 I
77520229	782684042	Mender	(1)55L18 (1)61085214	(9)060227 (5)17339900	312 4	34443433353 MT	L46 I
77520232	782684050	Passementerie worker	(7)55J75 (11)63000000	(9)060427 (5)17339900	211 4	44533533354 RT	L46 I
77520235	782684058	Sewer, hand	(7)55J75 (11)63000000	(9)060427 (1)09020400	211 3	44443532354 RT	L46 I
77520238	782684062	Weaver, hand	(2)55D48 (2)61040804	(9)060227 (5)17339900	212 3	34443433354 RT	L46 I

```
77520241 782687018  Cloth-bale header                           (  2)59003     (  9)060427   111  44544544455  M34
                                                                (  2)80002899  ( 13)BLANK    2    R            I

77520244 782687046  Sack repairer                               (  7)55J75     (  9)060427   211  44454533345  L46
                                                                ( 11)63000000  ( 13)BLANK    2    R            I

77520247 782687058  Thread marker                               (  7)55J75     (  9)060427   212  44544544355  L4
                                                                ( 11)63000000  ( 13)BLANK    2    R            I

77520250 784684022  Decorator                                   (  3)59002     (  9)060427   212  44444433354  L46
                                                                ( 11)63000000  ( 13)BLANK    3    RT           I

77520253 784684042  Hat maker                                   (  1)55L32     (  9)060227   312  34443532353  L46
                                                                (  1)61083400  (  5)17339900 5    MT           I

77520256 788684054  Hand sewer, shoes                           (  2)55P01     (  9)060427   211  44544533354  L46
                                                                (  2)61085217  (  2)17340100 2    RT           I5

77520259 788684110  Sole sewer, hand                            (  2)55P01     (  9)060227   313  34433533355  L4
                                                                (  2)61085217  (  2)17340100 6    RT           I

77520262 789484014  Finisher, hand                              (  1)55D97     (  9)060227   312  34443433354  M346
                                                                ( 11)63000000  ( 13)BLANK    5    RT           I

77520265 977684022  Stitcher, hand                              (  1)55T30     (  1)060426   211  44434433354  L46
                                                                (  1)50100201  ( 13)BLANK    4    RT           I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

79 Associated DOT Titles

7753 HAND CUTTING AND TRIMMING OCCUPATIONS

People in these jobs use handtools and hand-held power tools to cut and trim articles. They work in a variety of industries and with a variety of materials. For example, they may butcher livestock, bone meats, cut grooves in stone, cut mirror glass to size, make buttonholes for shoes, or trim hat brims. Some jobs require that workers be able to follow layout sheets or working drawings and use measuring devices.

CODING TABLES

Total count = 79

PHY	S	L	M	H	V
freq	2	44	24	9	
%	3	56	30	11	

PHY	2	3	4	5	6
freq	1	13	79		60
%	1	16	100		76

TEMP	D	F	I	J	M	P	R	S	T	V
freq				2	11	1	69		57	1
%				3	14	1	87		72	1

attributes

GED		1	2	3	4	5	6	7	freq
R	freq	8	43	27	1				= 79
	%	10	54	34	1				
M	freq	56	22		1				= 79
	%	71	28		1				
L	freq	44	33	2					= 79
	%	56	42	3					

SVP	1	2	3	4	5	6	7	8	9
freq	3	26	25	11	8	6			
%	4	33	32	14	10	8			

ENV	I	O	B	2	3	4	5	6	7
freq	77	1	1	2		14	10	17	11
%	97	1	1	3		18	13	22	14

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2							4		1		
	3	28	1	5	29	50		53	37	71		3
	4	51	77	56	49	29	49	22	42	7	8	20
	5		1	18	1		30				71	56
percent												
range	1											
	2							5		1		
	3	35	1	6	37	63		67	47	90		4
	4	65	97	71	62	37	62	28	53	9	10	25
	5		1	23	1		38				90	71

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77530205	525664010	Meat dresser	(1)55F34 (1)61083204	(1)030405 (66)BLANK	322 6	33433434353 VPT	M346 B467
77530208	525684010	Boner, meat	(1)55E95 (1)61083201	(12)060428 (66)BLANK	212 4	44533533354 RT	M46 I246
77530211	525684014	Butcher, fish	(3)55S35 (3)61083207	(12)060428 (66)BLANK	111 2	44544534353 R	H4 I467
77530214	525684018	Carcass splitter	(1)55F58 (1)61083205	(12)060428 (66)BLANK	221 3	44533533355 RT	M346 I467
77530217	525684022	Crab butcher	(3)55S35 (3)61083207	(12)060428 (66)BLANK	111 2	44533533354 R	M46 I467
77530220	525684026	Final-dressing cutter	(18)59002 (42)63000000	(12)060428 (66)BLANK	311 4	34443433354 RT	M46 I46
77530223	525684030	Fish cleaner	(3)55S35 (3)61083207	(12)060428 (1)17080000	111 2	44434533354 R	M46 I46
77530226	525684034	Head trimmer	(18)59002 (42)63000000	(12)060428 (66)BLANK	211 3	44443533355 R	M46 I46
77530229	525684038	Offal separator	(9)59003 (9)80002899	(12)060428 (66)BLANK	211 2	44444433355 R	L46 I47
77530232	525684046	Skinner	(1)55P38 (1)61089058	(12)060428 (66)BLANK	221 2	44544534345 RT	M346 I46
77530235	525684050	Sticker, animal	(1)55Q04 (1)61089065	(12)060428 (66)BLANK	221 3	44544534355 RT	M346 I467
77530238	525684054	Trimmer, meat	(9)59003 (9)80002899	(12)060428 (66)BLANK	111 2	44544533354 RT	M46 I246

```
77530241 525684058 Turkey-roll maker                         (  1)55M46      ( 12)060428   211  44544543355  L46
                                                             (  1)61089040   ( 66)BLANK    2    R            I

77530244 575684022 Crosscutter, rolled glass                 (  9)59003      (  7)060430   212  44443433355  L46
                                                             (  9)80002899   ( 66)BLANK    2    RT           I56

77530247 575684038 Mold maker, terra cotta                   (  1)55L59      (  1)060432   211  34433444345  M4
                                                             (  1)61088830   ( 66)BLANK    3    RT           I

77530250 585681010 Flesher                                   ( 18)59002      (  1)060104   312  34443423355  L46
                                                             ( 42)63000000   ( 66)BLANK    6    RJT          I6

77530253 585681014 Fur plucker                               ( 18)59002      (  8)060227   312  34443423355  L46
                                                             ( 42)63000000   ( 66)BLANK    6    RJT          I

77530256 585684010 Trimmer, hand                             ( 23)55S78      ( 13)060427   111  44443444454  L46
                                                             ( 42)63000000   ( 66)BLANK    2    RT           I47

77530259 590687022 Rug cutter                                ( 23)55S78      (  4)060424   111  44444444355  M4
                                                             ( 42)63000000   ( 66)BLANK    1    R            I

77530262 629684014 Miller, head, assistant, wet              ( 18)59002      (  7)060430   212  34433544355  H24
                   process                                   ( 42)63000000   ( 66)BLANK    5    RT           I567

77530265 700684018 Bright cutter                             (  2)59001      (  6)060224   322  34443534354  L46
                                                             (  2)50144899   ( 66)BLANK    3    RT           I

77530268 700684038 Gold cutter                               ( 18)59002      (  6)060224   312  34443433355  L4
                                                             ( 42)63000000   ( 66)BLANK    4    RT           I

77530271 700684050 Mesh cutter                               ( 23)55S78      (  6)060224   312  34433533355  L4
                                                             ( 42)63000000   ( 66)BLANK    3    RT           I

77530274 703684018 Template cutter                           (  9)59003      (  4)060424   222  44343443345  L46
                                                             (  9)80002899   ( 66)BLANK    2    RT           I

77530277 715684162 Pearler                                   (  9)59003      (  6)060224   211  44433444355  L4
                                                             (  9)80002899   ( 66)BLANK    2    R            I

77530280 732687078 Target trimmer                            (  9)59003      (  6)060434   211  44544544355  M4
                                                             (  9)80002899   ( 66)BLANK    2    R            I

77530283 734384010 Button-cutting-machine operator           (  2)59001      (  4)060230   211  44433534445  L46
                                                             (  2)50144899   ( 66)BLANK    3    RT           I57

77530286 739684126 Mat cutter                                ( 23)55S78      (  6)060434   211  44433534445  L46
                                                             ( 42)63000000   ( 66)BLANK    2    RT           I

77530289 750684034 Tire trimmer, hand                        (  1)55M43      (  4)060429   212  44444434355  H46
                                                             (  1)61081435   ( 66)BLANK    2    RT           I

77530292 751387010 Stock preparer                            (  1)55Q18      (  6)060434   211  44444444355  L4
                                                             (  1)61089068   ( 66)BLANK    3    R            I6

77530295 751684014 Cutter, hand                              ( 23)55S78      (  6)060434   211  44443434355  L46
                                                             ( 42)63000000   ( 66)BLANK    2    R            I

77530298 751684018 Cutter, hot knife                         ( 23)55S78      (  4)060429   212  44543534355  L46
                                                             ( 42)63000000   ( 66)BLANK    3    RT           I

77530301 751684022 Foxing cutter, hot knife                  ( 23)55S78      (  4)060429   211  44544544355  L4
                                                             ( 42)63000000   ( 66)BLANK    2    R            I

77530304 751684026 Preform plate maker                       ( 18)59002      (  3)060231   322  34433433355  M46
                                                             ( 42)63000000   ( 66)BLANK    5    RT           I

77530307 751687010 Hose cutter, hand                         ( 23)55S78      (  4)060429   211  44443434345  H34
                                                             ( 42)63000000   ( 66)BLANK    3    RT           I

77530310 754684030 Finisher, hand                            (  1)55I69      (  4)060424   211  44443434355  M46
                                                             (  1)61088818   ( 66)BLANK    3    RT           I

77530313 763684066 Slot router                               ( 23)55S78      (  2)060425   222  44433434355  H346
                                                             ( 42)63000000   ( 66)BLANK    2    RT           I5

77530316 769684042 Sample maker, veneer                      ( 18)59002      (  2)060425   211  44434444454  L46
                                                             ( 42)63000000   ( 66)BLANK    3    RT           I
```

77530319	769684050	Stock-parts fabricator	(23)55S78	(2)060225	311	34444434355	M346
			(42)63000000	(66)BLANK	3	RT	I5
77530322	771384010	Coper, hand	(1)55G83	(4)060230	312	34434434355	H4
			(1)61081408	(66)BLANK	3	MT	I
77530325	771684010	Rock splitter	(1)55P77	(1)051207	311	34434534355	H4
			(1)61081446	(66)BLANK	6	MT	0567
77530328	775684022	Glass cutter	(2)55J36	(4)060230	321	34443433355	H46
			(2)61082404	(66)BLANK	4	RT	I
77530331	775684026	Glass finisher	(2)55J36	(7)060430	322	34433534355	L46
			(2)61082404	(66)BLANK	5	RT	I
77530334	775684046	Level-vial marker	(18)59002	(7)060430	212	44443433355	L46
			(42)63000000	(66)BLANK	3	RT	I
77530337	779584010	Patternmaker	(18)59002	(3)060231	322	34433433354	L46
			(42)63000000	(66)BLANK	6	RT	I
77530340	779681010	Mica splitter	(18)59002	(4)060230	323	34333423354	L46
			(42)63000000	(66)BLANK	4	RMT	I
77530343	779684022	Glass cutter, oval or circular	(1)55J35	(7)060430	212	44433534355	M46
			(1)61081426	(66)BLANK	3	RT	I
77530346	779684054	Second cutter	(1)55N87	(7)060430	222	44443434355	M46
			(1)61081437	(66)BLANK	3	RMT	I
77530349	779687030	Mica sizer	(23)55S78	(7)060430	221	44443433355	S46
			(42)63000000	(66)BLANK	3	RT	I
77530352	781384018	Sail cutter	(23)55S78	(8)060227	322	44433444354	L346
			(42)63000000	(7)17339900	4	RT	I
77530355	781584010	Cutter apprentice, hand	(23)55S78	(8)060227	312	44433433354	L46
			(42)63000000	(7)17339900	5	RT	I
77530358	781584014	Hand cutter I	(23)55S78	(8)060227	312	44433433354	L46
			(42)63000000	(7)17339900	5	RT	I
77530361	781684010	Carpet cutter I	(18)59002	(8)060227	222	34443444355	M346
			(42)63000000	(66)BLANK	4	MT	I
77530364	781684014	Cutter, machine I	(1)55H25	(8)060227	322	34433434354	M346
			(1)61081417	(1)17350000	5	MT	I
77530367	781684018	Cutter, rotary shear	(18)59002	(13)060427	212	44443434355	L46
			(42)63000000	(7)17339900	3	R	I
77530370	781684034	Lay-out-machine operator	(18)59002	(13)060427	311	34434433355	L46
			(42)63000000	(7)17339900	4	MT	I
77530373	781684046	Rug clipper	(18)59002	(13)060427	222	44443533355	M46
			(42)63000000	(7)17339900	3	RT	I
77530376	781684054	Slitter	(1)55P49	(13)060427	211	44444444355	L4
			(42)63000000	(66)BLANK	2	RT	I
77530379	781687070	Trimmer, hand	(2)55Q62	(13)060427	211	44544544455	L46
			(2)61089071	(7)17339900	2	R	I
77530382	783684022	Leather cutter	(23)55S78	(8)060227	322	34433433355	L46
			(42)63000000	(66)BLANK	4	MT	I
77530385	783687014	Fur trimmer	(23)55S78	(13)060427	212	44443533355	L46
			(42)63000000	(66)BLANK	3	RT	I
77530388	784684010	Bow maker	(18)59002	(13)060427	212	44544433455	L46
			(42)63000000	(66)BLANK	3	RT	I
77530391	784684050	Rounder, hand	(23)55S78	(13)060427	211	44444443355	L46
			(42)63000000	(66)BLANK	2	RT	I
77530394	788684038	Buttonhole maker	(23)55S78	(13)060427	211	45444543345	L4
			(42)63000000	(66)BLANK	3	R	I

```
77530397 788684042  Cripple worker                            ( 23)55S78     (  8)060227   311  34543433354  L46
                                                              ( 42)63000000  ( 66)BLANK    3    RT           I5

77530400 788684082  Outside cutter, hand                      ( 23)55S78     (  6)060224   322  34443423254  L46
                                                              ( 42)63000000  (  2)17340100 4    RT           I

77530403 788687150  Trimmer, hand                             ( 23)55S78     ( 13)060427   211  44544544455  L4
                                                              ( 42)63000000  (  2)17340100 2    R            I

77530406 789484010  Diagrammer and seamer                     (  2)55A44     (  3)060231   443  34333434354  M346
                                                              (  2)50140600  ( 66)BLANK    5    MT           I

77530409 789684022  Hair clipper, power                       (  9)59003     (  6)060434   211  44544534355  L46
                                                              (  9)80002899  ( 66)BLANK    2    R            I47

77530412 789684050  Thread cutter                             (  2)55062     ( 13)060427   211  44544544355  L4
                                                              (  2)61089071  ( 66)BLANK    2    R            I

77530415 789687126  Pompom maker                              (  9)59003     ( 13)060427   111  44544534354  L46
                                                              (  9)80002899  ( 66)BLANK    1    R            I

77530418 794687062  Trimmer, hand                             ( 23)55S78     (  1)060426   111  44454433355  L4
                                                              ( 42)63000000  ( 66)BLANK    1    R            I

77530421 804684018  Router operator, portable                 ( 18)59002     (  6)060224   311  34443434355  M346
                                                              ( 42)63000000  ( 66)BLANK    4    RT           I5

77530424 809687010  Duct maker                                ( 23)55S78     (  4)060424   212  44443444355  L46
                                                              ( 42)63000000  ( 66)BLANK    2    R            I5

77530427 899684030  Portable sawyer                           ( 18)59002     (  2)060225   321  34443534355  M46
                                                              ( 42)63000000  ( 66)BLANK    3    RT           I56

77530430 929381010  Carpet cutter                             (  2)55A44     (  1)051001   322  34333433353  M346
                                                              (  2)50140600  ( 66)BLANK    5    MT           I

77530433 976487010  Photograph finisher                       (  1)52900     (  1)051005   211  44344443354  L4
                                                              (  1)61084400  (  2)17090100 2    R            I

77530436 976684018  Mounter, hand                             (  9)59003     (  6)060434   211  44444433344  L46
                                                              (  9)80002899  (  2)17090100 2    RT           I

77530439 979684014  Engraver II                               (  1)55I35     (  1)010601   311  34433443355  S46
                                                              (  1)50100803  ( 66)BLANK    6    MT           I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

35 Associated DOT Titles

7754 HAND MOLDING AND CASTING OCCUPATIONS

People in these jobs mold or cast products or parts, using hand-held tools. They may use wax, plaster, concrete, metal, plastic, or other materials to make articles. They make items such as plaster dies, concrete vaults, wax candles, or metal parts. They assemble molds, measure and mix materials, pour or feed materials into the molds, and clean and finish cast articles. They may move large molds with hoists, heat metal or wax in melting pots, engrave letters or designs on molds or castings, and clean used molds.

CODING TABLES

Total count = 35

PHY	S	L	M	H	V
freq		13	13	9	
%		37	37	26	

PHY	2	3	4	5	6
freq		4	35		12
%		11	100		34

TEMP	D	F	I	J	M	P	R	S	T	V
freq				4	7		27		32	
%				11	20		77		91	

attributes

GED	1	2	3	4	5	6	7	freq
R freq		21	14					= 35
%		60	40					
M freq	25	10						= 35
%	71	29						
L freq	19	15	1					= 35
%	54	43	3					

SVP	1	2	3	4	5	6	7	8	9
freq		5	8	13	9				
%		14	23	37	26				

ENV	I	O	B	2	3	4	5	6	7
freq	34	1			5	7	5	5	3
%	97	3			14	20	14	14	9

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2								1	1		
	3	18			14	24		21	14	32		2
	4	17	34	29	20	11	17	14	20	2	1	10
	5		1	6	1		18				34	23
						percent						
range	1											
	2								3	3		
	3	51			40	69		60	40	91		6
	4	49	97	83	57	31	49	40	57	6	3	29
	5		3	17	3		51				97	66

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77540205	502684010	Lead caster	(1)55F76 (1)61020404	(2)060410 (2)17230100	222 3	34433434354 MT	L46 I37
77540208	502684022	Needle leader	(2)59003 (2)B0002899	(10)060432 (29)BLANK	222 2	44434443455 RT	L46 I
77540211	514684010	Caster	(2)55F77 (2)61020405	(1)060424 (29)BLANK	211 4	44444534355 RT	M4 I36
77540214	514684014	Ladle pourer	(2)55F77 (2)61020405	(10)060432 (29)BLANK	211 4	44543534355 RT	M4 I36
77540217	514684022	Pourer, metal	(1)55C27 (1)61020435	(2)060410 (2)17230100	211 2	44544534355 RT	H46 I356
77540220	518484010	Plaster molder II	(1)55L57 (1)50061804	(10)060230 (29)BLANK	312 4	34433443355 MT	M46 I
77540223	519687030	Machine-castings plasterer	(1)55S09 (14)63000000	(1)060433 (29)BLANK	211 2	44444534355 R	L4 I
77540226	556484010	Scagliola mechanic	(13)59002 (14)63000000	(10)060230 (29)BLANK	221 5	34443444354 RT	M4 I
77540229	556684014	Encapsulator	(13)59002 (14)63000000	(1)060434 (29)BLANK	321 4	34443433355 RT	M46 I
77540232	556684018	Mold-filling operator	(13)59002 (14)63000000	(10)060432 (29)BLANK	211 4	34443434355 RT	M4 I
77540235	556684026	Rubber molder	(13)59002 (14)63000000	(1)060229 (29)BLANK	211 4	44443544355 RT	L4 I
77540238	559684014	Plastic mixer	(13)59002 (14)63000000	(10)060432 (29)BLANK	222 4	44444444354 RT	M4 I

```
77540241 575684014  Caster                              (  1)55F73     ( 10)060230   311  34433533354  M46
                                                        (  1)61088810  ( 29)BLANK    5    JMT          I4

77540244 575684018  Caster                              (  2)55F74     ( 10)060230   211  34433443355  H4
                                                        (  2)61088811  ( 29)BLANK    4    JT           I4

77540247 575684030  Handle maker                        (  1)55U76     (  1)060430   211  44443433355  M4
                                                        (  1)61088824  ( 29)BLANK    3    R            I4

77540250 575684034  Laundry-tub maker                   ( 13)59002     ( 10)060230   322  44544544355  H34
                                                        ( 14)63000000  ( 29)BLANK    4    RT           I57

77540253 575684042  Molder, hand                        (  1)55L55     ( 10)060230   311  34433434355  H46
                                                        (  1)61088828  ( 29)BLANK    3    RT           I4

77540256 575684046  Terrazzo-tile maker                 ( 13)59002     ( 10)060432   211  34433543353  M46
                                                        ( 14)63000000  ( 29)BLANK    3    RT           I4

77540259 579684010  Concrete-vault maker                (  1)55S42     ( 10)060432   211  44544544455  H4
                                                        (  1)61088070  ( 29)BLANK    2    RT           I5

77540262 700687022  Caster helper                       ( 13)59002     (  1)051210   211  45444544355  L4
                                                        ( 14)63000000  ( 29)BLANK    3    MT           I

77540265 712684034  Packer, denture                     (  1)55C62     (  1)050511   323  34433543354  L46
                                                        (  1)50141200  ( 29)BLANK    5    MT           I

77540268 739684010  Artificial-candy maker              ( 13)59002     (  3)060232   322  34433533354  L46
                                                        ( 14)63000000  ( 29)BLANK    5    RT           I

77540271 739687054  Candle molder, hand                 ( 13)59002     ( 10)060432   211  44543543354  L4
                                                        ( 14)63000000  ( 29)BLANK    3    R            I

77540274 752684026  Catheter builder                    ( 13)59002     (  1)060429   211  44443433345  L4
                                                        ( 14)63000000  ( 29)BLANK    4    RT           I

77540277 753584010  Machine-made-shoe unit worker       (  2)59003     ( 10)060432   212  44444434353  L46
                                                        (  2)80002899  (  1)17340100 2    RT           I36

77540280 754684022  Caster                              (  2)58004     (  2)060224   212  44443434354  M4
                                                        (  2)61089078  (  3)17270000 4    RT           I

77540283 754684038  Plastic duplicator                  (  2)58004     (  2)060224   322  34433432254  M4
                                                        (  2)61089078  (  3)17270000 5    MT           I7

77540286 772684022  Watch-crystal molder                (  1)55L63     (  3)060232   311  34434544355  L4
                                                        (  1)61088002  ( 29)BLANK    4    RT           I

77540289 774684026  Plaster-die maker                   ( 13)59002     ( 10)060230   311  34443433355  H4
                                                        ( 14)63000000  ( 29)BLANK    5    RT           I4

77540292 777684014  Mold maker                          (  1)55L52     ( 10)060230   312  44443533355  L4
                                                        (  1)61088857  ( 29)BLANK    5    RT           I

77540295 779684010  Cement fittings maker               (  2)55G63     ( 10)060432   212  34433434355  H34
                                           5            (  2)61088814  ( 29)BLANK    4    RT           I

77540298 779684014  Concrete-pipe maker                 (  2)55G63     ( 10)060432   212  44554544355  H34
                                                        (  2)61088814  ( 29)BLANK    3    RT           05

77540301 779684046  Plaster maker                       (  2)55F74     ( 10)060230   312  34443534354  M4
                                                        (  2)61088811  ( 29)BLANK    5    RJT          I46

77540304 779684050  Plastic molder                      ( 13)59002     (  3)060232   312  34433533355  L4
                                                        ( 14)63000000  (  3)17270000 3    RT           I

77540307 844681010  Cell maker                          (  1)55S74     ( 10)060230   322  34433434355  M346
                                                        (  1)61080417  ( 29)BLANK    5    JMT          I5
```

46 Associated DOT Titles

7755 HAND FORMING AND SHAPING OCCUPATIONS

People in these jobs form or shape materials into products or parts, using hand-held tools. They work in a variety of industries. They may shape dough, candy, clay, fabric, glass, metal, or other material. They may shape material by rolling it to a desired thickness; guiding it through a machine; or cutting, kneading, filing, or pressing it. They use tools such as knives, scissors, hand irons, sanders, or torches. They may weigh and mix ingredients. They may check finished products for defects and may keep production records.

CODING TABLES

Total count = 46

PHY	S	L	M	H	V
freq		32	14		
%		70	30		

PHY	2	3	4	5	6
freq		5	46		28
%		11	100		61

TEMP	D	F	I	J	M	P	R	S	T	V
freq				7	5		37		38	
%				15	11		80		83	

attributes

GED	1	2	3	4	5	6	7	freq
R freq	2	34	10					= 46
%	4	74	22					
M freq	33	12	1					= 46
%	72	26	2					
L freq	21	25						= 46
%	46	54						

SVP	1	2	3	4	5	6	7	8	9
freq		13	15	7	9	2			
%		28	33	15	20	4			

ENV	I	O	B	2	3	4	5	6	7
freq	46				5	6	9	1	1
%	100				11	13	20	2	2

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	11	1	4	15	32	1	36	19	42		2
	4	35	44	32	31	14	23	10	26	4	9	11
	5		1	10			22		1		37	33
percent												
range	1											
	2											
	3	24	2	9	33	70	2	78	41	91		4
	4	76	96	70	67	30	50	22	57	9	20	24
	5		2	22			48		2		80	72

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
77550205	520384010	Bench hand	(1)55E68 (1)50140204	(1)060228 (1)17290100	322 6	34333433354 JT	M46 I
77550208	520684010	Almond-paste molder	(17)59002 (17)63000000	(1)060432 (37)BLANK	212 5	44433433353 RJT	L46 I
77550211	520684014	Roller I	(1)55F50 (1)61086243	(5)060428 (37)BLANK	322 3	44444533355 RM	M4 I
77550214	520687018	Candy molder, hand	(1)55F49 (1)61086244	(5)060428 (37)BLANK	211 3	44543544455 RT	L4 I
77550217	575684010	Batter-out	(1)55E52 (1)61088036	(5)060430 (37)BLANK	212 4	44433433345 R	M4 I45
77550220	575684026	Gatherer	(1)55J27 (1)61088820	(5)060430 (37)BLANK	212 5	34543433354 JT	M346 I35
77550223	580684010	Blocker, hand I	(3)55J71 (3)61081205	(1)060227 (4)17339900	212 3	44433444355 RT	L46 I34
77550226	580684014	Blocker, hand II	(3)55J71 (3)61081205	(13)060427 (4)17339900	212 2	44433444355 RT	L46 I34
77550229	583684010	Pleater, hand	(17)59002 (17)63000000	(13)060427 (4)17339900	212 3	34443433355 RT	L46 I
77550232	583684014	Waist pleater	(17)59002 (17)63000000	(13)060427 (4)17339900	212 4	34443434455 RT	L46 I4
77550235	700684074	Spinner	(1)55P71 (1)61088420	(5)060224 (37)BLANK	322 5	34433433355 MT	L46 I
77550238	700684078	Stretcher	(17)59002 (17)63000000	(2)060424 (37)BLANK	212 3	34444534355 RT	L4 I

```
77550241 705684018 Filer and sander                  (  2)55B19      (  2)060424   211 44543534355 L4
                                                   (  2)61082401   (  1)17239900 3   RT          I

77550244 705684038 Mold finisher                     (  2)55B19      (  5)060224   322 34433433354 M46
                                                   (  2)61082401   (  1)17230700 5   T           I

77550247 706684110 Wrapper operator                  ( 11)59003      (  1)060422   222 44544545355 M34
                                                   ( 11)80002899   ( 37)BLANK    2   R           I35

77550250 709484014 Straightener, hand                ( 17)59002      (  5)060224   322 33333433354 M46
                                                   ( 17)63000000   ( 37)BLANK    5   RT          I5

77550253 707684010 Adjuster                          ( 17)59002      (  1)051001   222 34334434344 M4
                                                   ( 17)63000000   ( 37)BLANK    3   RT          I

77550256 709684090 Tube bender, hand I               ( 17)59002      (  5)060224   311 44434544355 L4
                                                   ( 17)63000000   ( 37)BLANK    4   T           I

77550259 732684010 Arrowsmith                        ( 11)59003      (  3)060434   222 44443544354 L4
                                                   ( 11)80002899   ( 37)BLANK    2   R           I

77550262 732684038 Bow maker, production             ( 17)59002      (  3)060232   332 44343433344 L46
                                                   ( 17)63000000   ( 37)BLANK    5   MT          I

77550265 732684106 Shaper, baseball glove            ( 11)59003      ( 13)060427   211 44544534355 M4
                                                   ( 11)80002899   ( 37)BLANK    2   R           I

77550268 732684110 Ski base trimmer                  ( 11)59003      (  3)060434   211 44443434345 M46
                                                   ( 11)80002899   ( 37)BLANK    2   RT          I5

77550271 732684114 Ski molder                        ( 17)59002      (  3)060232   312 44433534345 L46
                                                   ( 17)63000000   ( 37)BLANK    3   JT          I

77550274 732684118 Ski repairer, production          ( 17)59002      (  5)060224   211 44443434354 L46
                                                   ( 17)63000000   ( 37)BLANK    5   JT          I5

77550277 732687010 Adhesive primer                   ( 11)59003      (  1)060433   111 44544534445 M46
                                                   ( 11)80002899   ( 37)BLANK    2   RT          I

77550280 739684018 Broommaker                        ( 17)59002      (  3)060434   211 44443434345 L4
                                                   ( 17)63000000   ( 37)BLANK    4   RT          I

77550283 752684018 Bit bender                        ( 17)59002      (  1)060402   211 44443433355 L46
                                                   ( 17)63000000   ( 37)BLANK    3   RT          I

77550286 769684018 Bender, hand                      ( 11)59003      (  1)060425   211 44544544355 L4
                                                   ( 11)80002899   ( 37)BLANK    2   R           I4

77550289 772684010 Defect repairer, glassware        ( 17)59002      (  1)050903   212 44443433354 L346
                                                   ( 17)63000000   ( 37)BLANK    3   JRT         I

77550292 772684014 Hot-wire glass-tube cutter        ( 11)59003      (  5)060430   211 44444334355 L46
                                                   ( 11)80002899   ( 37)BLANK    2   R           I6

77550295 772684018 Warm-in worker                    (  1)55R22      (  5)060430   211 44543534353 L46
                                                   (  1)61088848   ( 37)BLANK    3   RJT         I3

77550298 774684030 Sagger maker                      ( 17)59002      (  5)060430   211 44443534355 M34
                                                   ( 17)63000000   ( 37)BLANK    3   RT          I

77550301 774684038 Turner                            (  1)55R01      (  1)060230   322 34433434355 M46
                                                   (  1)61088847   ( 37)BLANK    6   RMT         I

77550304 784684018 Cap maker                         (  1)55F51      ( 13)060427   212 44443533344 L46
                                                   (  1)61085208   ( 37)BLANK    4   RT          I

77550307 784684026 Flanger                           (  3)55J71      ( 13)060427   212 44434434355 L4
                                                   (  3)61081205   ( 37)BLANK    2   RT          I

77550310 784684054 Sizer, hand                       (  1)55L32      ( 13)060427   211 44433434355 L46
                                                   (  1)61083400   ( 37)BLANK    3   RT          I4

77550313 784684066 Smoother                          ( 11)59003      ( 13)060427   111 45544444355 L4
                                                   ( 11)80002899   ( 37)BLANK    2   RT          I5

77550316 788684130 Wrinkle chaser                    ( 11)59003      ( 13)060427   211 44544534355 L46
                                                   ( 11)80002899   (  1)17340100 2   RT          I5
```

```
77550319 789684010  Bow maker                          ( 17)59002      ( 13)060427   212  44444543455  L4
                                                       ( 17)63000000   ( 37)BLANK    3    RT           I

77550322 789684014  Buffing-wheel former, hand         ( 17)59002      ( 13)060427   211  44443434355  L4
                                                       ( 17)63000000   ( 37)BLANK    3    RT           I5

77550325 789684026  Molder, shoulder pad               ( 11)59003      ( 13)060427   211  44443534345  L46
                                                       ( 11)80002899   ( 37)BLANK    2    RT           I

77550328 789684042  Rawhide-bone roller                ( 11)59003      ( 13)060427   211  44444543355  L4
                                                       ( 11)80002899   ( 37)BLANK    2    R            I

77550331 790684010  Bunch maker, hand                  (  3)55R92      (  5)060428   221  44443533355  L46
                                                       (  3)61089083   ( 37)BLANK    4    RT           I

77550334 790684014  Cigar maker                        (  3)55R92      (  5)060428   222  44443533355  L46
                                                       (  3)61089083   ( 37)BLANK    5    RT           I

77550337 790684022  Roller, hand                       (  3)55R92      (  5)060428   222  44443533355  L46
                                                       (  3)61089083   ( 37)BLANK    5    RT           I

77550340 806684086  Mold laminator                     ( 17)59002      (  3)060232   311  34433533354  M346
                                                       ( 17)63000000   (  1)17270000 4    MT           I7
```

81 Associated DOT Titles

7756 HANDPAINTING, COATING, AND DECORATING OCCUPATIONS

These people paint, coat, or decorate articles by hand. They work in a variety of industries. They read work orders or look at drawings to determine the work to be done. They may take objects apart and clean them before they work on them. They may measure and mix ingredients to make coating solutions or paints of a certain color. They work with their hands and use tools such as brushes, sprayers, cloths, tubes, stencils, and sandpaper.

CODING TABLES

Total count = 81

```
--------------------------------------------------------------
PHY      S   L   M   H   V
freq     7  48  24   2
%        9  59  30   2


PHY      2   3   4   5   6
freq     1  12  81      48
%        1  15 100      59
--------------------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq                 4  10      70      51
%                    5  12      86      63
--------------------------------------------------------------
                     attributes
   GED      1   2   3   4   5   6   7   freq
 R freq    16  41  24                   = 81
     %     20  51  30
 M freq    67  14                       = 81
     %     83  17
 L freq    64  15   2                   = 81
     %     79  19   2

--------------------------------------------------------------
```

```
-------------------------------------------------------
SVP      1   2   3   4   5   6   7   8   9
freq     3  33  21  16   4   3   1
%        4  41  26  20   5   4   1
-------------------------------------------------------
ENV      I   O   B   2   3   4   5   6   7
freq    80       1           3   5   4  15
%       99       1           4   6   5  19
-------------------------------------------------------
APT         G   V   N   S   P   Q   K   F   M   E   C
                           frequency
range 1
      2                 1   3       2   5   2       5
      3    26   3   2  15  52      46  36  71      18
      4    55  77  47  64  25  36  33  40   8   6  31
      5         1  32   1   1  45              75  27
                            percent
range 1
      2                 1   4       2   6   2       6
      3    32   4   2  19  64      57  44  88      22
      4    68  95  58  79  31  44  41  49  10   7  38
      5         1  40   1   1  56              93  33

-------------------------------------------------------
```

```
Unique   DOT                   DOT                       OES Survey     GOE            GED  Aptitudes    Phy. Dem
Code     Code                  Title                     over           over           over over         over
                                                         OES Matrix     USOE           SVP  Temperaments Env. Cond

77560205 503684010  Cleaner                              ( 15)59002     (  3)060439    211  44443433354  L4
                                                         ( 27)63000000  ( 73)BLANK     3    R            I46

77560208 524684010  Candy dipper, hand                   (  3)55H47     (  4)060428    211  44543533354  L46
                                                         (  3)61089012  ( 73)BLANK     4    RT           I

77560211 524684014  Decorator                            (  3)55H47     (  4)060428    211  44433433253  L46
                                                         (  3)61089012  (  2)17290100  3    RT           I

77560214 524684018  Enrobing-machine corder              (  1)55S24     (  4)060428    211  44533532354  L4
                                                         (  1)61089085  ( 73)BLANK     4    R            I

77560217 524684022  Icer, hand                           (  3)55H47     (  4)060428    211  44543543354  L46
                                                         (  3)61089012  (  2)17290100  3    R            I5

77560220 554684010  Caustic operator                     ( 15)59002     (  1)060413    211  44443434354  M4
                                                         ( 27)63000000  ( 73)BLANK     3    RT           I46

77560223 574684010  Ground layer                         ( 15)59002     ( 37)060433    211  44443543355  L4
                                                         ( 27)63000000  ( 73)BLANK     3    R            I

77560226 584684010  Latexer                              ( 15)59002     ( 37)060433    212  44443434355  M346
                                                         ( 27)63000000  ( 73)BLANK     3    R            I

77560229 599682010  Painter, electrostatic               ( 21)55R68     (  1)060221    323  33344434353  L46
                                                         ( 21)61084210  ( 73)BLANK     4    RMT          I7

77560232 599687010  Balloon dipper                       (  1)55H76     (  3)060427    211  44444444355  M4
                                                         (  1)61087629  ( 73)BLANK     2    R            I

77560235 700684054  Oxidizer                             ( 12)59003     (  1)060424    212  44443534355  L34
                                                         ( 12)80002899  ( 73)BLANK     2    RT           I

77560238 700687014  Boiler-out                           ( 12)59003     ( 37)060433    211  44544544455  L4
                                                         ( 12)80002899  ( 73)BLANK     2    R            I
```

77560241	709684022	Babbitter	(15)59002 (27)63000000	(3)060224 (73)BLANK	321 6	34433433355 MT	M46 I67
77560244	712684030	Opaquer	(1)55C62 (1)50141200	(2)060232 (73)BLANK	322 4	34443433353 MT	L46 I
77560247	713684042	Washer	(15)59002 (27)63000000	(3)060439 (73)BLANK	211 3	44443443353 RT	L46 I
77560250	715684138	Lacquerer	(21)55R68 (21)61084210	(37)060433 (73)BLANK	111 2	44543544355 R	L46 I
77560253	715687098	Painter, clock and watch hands	(21)55R68 (21)61084210	(37)060433 (73)BLANK	111 2	44544533455 R	L46 I6
77560256	721687010	Cleaner and preparer	(12)59003 (12)80002899	(37)060433 (1)17140300	111 2	44444544355 R	M34 I
77560259	727687034	Battery-container-finishing hand	(12)59003 (12)80002899	(37)060433 (73)BLANK	111 2	44443544354 R	L4 I
77560262	729684018	Dial marker	(12)59003 (12)80002899	(12)010603 (73)BLANK	222 2	34342532354 JMT	S46 I
77560265	732687062	Painter and grader, cork	(21)55R68 (21)61084210	(37)060433 (73)BLANK	211 2	44443443454 RT	L4 I
77560268	735687018	Painter	(21)55R68 (21)61084210	(37)060433 (73)BLANK	212 2	44443433354 RT	L4 I
77560271	737687130	Shellacker	(21)55R68 (21)61084210	(37)060433 (73)BLANK	211 3	44544544354 R	L4 I
77560274	739384018	Hair preparer	(1)59001 (1)50144899	(2)060232 (73)BLANK	311 7	34433433352 JMT	L46 I
77560277	739687174	Stainer	(12)55H44 (27)63000000	(37)060433 (73)BLANK	211 2	44443534354 R	L4 I
77560280	740484010	Striper, hand	(12)55H44 (27)63000000	(12)010603 (73)BLANK	322 6	34443433353 RT	L46 I
77560283	740684010	Charger I	(12)55H44 (27)63000000	(12)010603 (73)BLANK	311 3	34433433353 RT	S46 I
77560286	740684014	Decorator	(12)55H44 (27)63000000	(12)010603 (73)BLANK	311 5	34443433353 RT	S46 I
77560289	740684018	Enameler	(12)55H44 (27)63000000	(12)010603 (73)BLANK	322 4	34443422354 RT	S46 I
77560292	740684022	Painter, brush	(21)55R68 (21)61084210	(37)060433 (73)BLANK	211 2	44444544354 RT	M46 I
77560295	740684026	Touch-up painter, hand	(12)55H44 (27)63000000	(37)060433 (73)BLANK	211 2	44543533454 RT	L46 I7
77560298	740687010	Button spindler	(12)55H44 (27)63000000	(37)060433 (73)BLANK	111 2	44555533345 RT	L4 I
77560301	740687014	Funnel coater, hand	(21)55R68 (21)61084210	(37)060433 (73)BLANK	111 2	44543533345 RT	M4 I
77560304	740687018	Painter, embossed or impressed lettering	(21)55R68 (21)61084210	(37)060433 (73)BLANK	211 2	44543534354 R	L4 I
77560307	740687022	Painter, panel edge	(21)55R68 (21)61084210	(37)060433 (73)BLANK	111 2	44544544354 R	L4 I5
77560310	741684010	Artist, mannequin coloring	(12)55H44 (27)63000000	(12)010603 (73)BLANK	312 4	34443544353 RT	L46 I
77560313	741684014	Foam-gun operator	(15)59002 (27)63000000	(3)060224 (73)BLANK	322 3	34443533355 RT	M4 I7
77560316	741684018	Painter, airbrush	(12)55H44 (27)63000000	(12)010603 (73)BLANK	311 5	34433433353 MT	L46 I

```
77560319 741684022  Painter, mirror                   ( 21)55R68      ( 37)060433   322  34443434354  M46
                                                      ( 21)61084210   ( 73)BLANK    4    RT           I7

77560322 741684026  Painter, spray I                  ( 21)55R68      (  2)051007   322  34443433343  M46
                                                      ( 21)61084210   ( 73)BLANK    5    RT           I7

77560325 741687018  Painter, spray II                 ( 21)55R68      ( 37)060433   211  44444544354  M4
                                                      ( 21)61084210   ( 73)BLANK    2    R            B7

77560328 741687022  Striper, spray gun                ( 21)55R68      ( 37)060433   211  44543533354  L46
                                                      ( 21)61084210   ( 73)BLANK    2    RT           I

77560331 742684010  Rubber                            (  2)55N39      (  2)060425   211  44543544354  M346
                                                      (  2)61084208   ( 73)BLANK    3    RT           I

77560334 742684014  Stainer                           (  1)55D86      ( 37)060433   211  44543534354  M46
                                                      (  1)50141400   ( 73)BLANK    3    RT           I

77560337 742687010  Wiper                             (  2)55N39      (  2)060425   211  44544544354  L34
                                                      (  2)61084208   ( 73)BLANK    2    R            I

77560340 749684010  Decal applier                     (  1)55H38      (  1)060434   211  44543433353  L46
                                                      (  1)61088815   ( 73)BLANK    2    RT           I4

77560343 749684014  Decorator                         ( 12)55H44      ( 12)010603   211  44543543353  L46
                                                      ( 27)63000000   ( 73)BLANK    4    RT           I

77560346 749684018  Decorator, lighting fixtures      ( 12)55H44      ( 12)010603   312  44543533353  L46
                                                      ( 27)63000000   ( 73)BLANK    3    RT           I

77560349 749684022  Edge stainer II                   (  1)55P90      ( 37)060433   211  44443433353  L46
                                                      (  1)61089064   ( 73)BLANK    3    RT           I5

77560352 749684026  Finisher                          ( 21)55R68      ( 37)060433   211  34443434353  M46
                                                      ( 21)61084210   ( 73)BLANK    4    R            I7

77560355 749684030  Frame trimmer I                   ( 21)55R68      ( 37)060433   211  44544534353  L46
                                                      ( 21)61084210   ( 73)BLANK    2    RT           I

77560358 749684034  Lacquerer                         ( 21)55R68      (  3)060224   321  34443534355  L4
                                                      ( 21)61084210   ( 73)BLANK    3    RT           I7

77560361 749684038  Painter, touch-up                 ( 21)55R68      (  2)051007   311  34443434352  M46
                                                      ( 21)61084210   ( 73)BLANK    4    MT           I7

77560364 749684042  Putty glazer                      ( 15)59002      ( 37)060433   211  44543534355  M46
                                                      ( 27)63000000   ( 73)BLANK    3    RT           I

77560367 749684046  Stove refinisher                  (  1)55C12      (  3)051214   211  44433434354  H346
                                                      (  1)50022200   ( 73)BLANK    3    RT           I7

77560370 749687010  Dipper and drier                  ( 21)55R68      ( 37)060433   111  44544544354  H234
                                                      ( 21)61084210   ( 73)BLANK    2    R            I7

77560373 749687014  Keg varnisher                     ( 21)55R68      ( 37)060433   111  44544544355  M34
                                                      ( 21)61084210   ( 73)BLANK    2    R            I7

77560376 749687022  Painter, ski edge                 ( 21)55R68      ( 37)060433   211  44444434354  L46
                                                      ( 21)61084210   ( 73)BLANK    2    RT           I

77560379 749687026  Plasterer                         ( 12)59003      ( 37)060433   211  44544544355  L4
                                                      ( 12)80002899   ( 73)BLANK    2    R            I

77560382 749687030  Stripper                          ( 12)59003      (  3)060439   211  44544544355  M34
                                                      ( 12)80002899   ( 73)BLANK    2    R            I7

77560385 763687022  Drawer waxer                      ( 12)59003      ( 37)060433   111  44544544355  L4
                                                      ( 12)80002899   ( 73)BLANK    1    R            I

77560388 764687026  Barrel liner                      ( 12)59003      ( 37)060433   211  44544544355  M34
                                                      ( 12)80002899   (  1)17369900 2    R            I

77560391 773684010  Colorer                           (  1)55G55      ( 12)010603   323  34432433342  M46
                                                      (  1)61088812   ( 73)BLANK    4    RT           I

77560394 773684014  Paster                            ( 15)59002      (  1)060430   211  34433433353  M46
                                                      ( 27)63000000   ( 73)BLANK    3    RT           I5
```

```
77560397 774684014  Dipper                    (  1)55H75      (  1)060230   311  34433433354  L4
                                              (  1)61088039   ( 73)BLANK    5    RT           I

77560400 779687018  Glass-bulb silverer       ( 12)59003      ( 37)060433   111  44544544455  L4
                                              ( 12)80002899   ( 73)BLANK    2    R            I

77560403 781687054  Rug-backing stenciler     ( 15)59002      (  3)060427   211  44443444354  M346
                                              ( 27)63000000   ( 73)BLANK    3    RT           I

77560406 782684054  Pinner                    ( 15)59002      (  3)060427   211  44443443455  L4
                                              ( 27)63000000   ( 73)BLANK    3    RT           I

77560409 783681010  Fur blender               ( 15)59002      (  1)010602   312  34422422252  L46
                                              ( 27)63000000   ( 73)BLANK    6    JT           I

77560412 788684066  Inker                     (  2)55K18      ( 37)060433   211  44544543354  M46
                                              (  2)61085416   (  2)17340100 2    RT           I

77560415 788687098  Painter, bottom           (  2)55K18      ( 37)060433   111  44544544354  L46
                                              (  2)61085416   (  2)17340100 2    R            I

77560418 788687166  White-shoe ragger         ( 12)59003      ( 37)060433   111  44544544455  L4
                                              ( 12)80002899   ( 73)BLANK    2    R            I

77560421 842684010  Dry-wall sprayer          ( 15)59002      ( 37)060433   321  34443533345  M46
                                              ( 27)63000000   ( 73)BLANK    4    JT           I5

77560424 843684014  Undercoater               ( 15)59002      (  3)051214   211  44533544345  L346
                                              ( 27)63000000   ( 73)BLANK    3    RT           I7

77560427 845687010  Deadener                  ( 12)59003      ( 37)060433   111  44444434355  L46
                                              ( 12)80002899   ( 73)BLANK    1    R            I

77560430 920687026  Bander, hand              (  2)55C39      (  1)060438   111  45444543455  L4
                                              (  2)61060802   ( 73)BLANK    1    R            I

77560433 920687178  Stenciler                 (  2)55C39      (  1)060437   111  44444544354  L4
                                              (  2)61060802   ( 73)BLANK    2    R            I

77560436 970681014  Colorer                   ( 12)55H44      ( 12)010603   312  33433432352  S46
                                              ( 27)63000000   ( 73)BLANK    4    MT           I

77560439 971684010  Blocker II                (  1)55T18      (  1)060302   322  33433433353  L46
                                              (  1)50101003   (  2)17190400 4    MT           I

77560442 971684014  Stager                    ( 15)59002      (  3)051214   321  34433433355  S46
                                              ( 27)63000000   (  2)17190400 4    MT           I

77560445 977684014  Inlayer                   (  1)55T29      ( 12)010603   311  34433443354  S46
                                              (  1)50100203   ( 73)BLANK    4    RT           I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

21 Associated DOT Titles

7757 HAND ENGRAVING AND PRINTING OCCUPATIONS

People in these jobs engrave, print, or etch letters and designs on objects by hand. They use handtools or hand-held power tools to engrave printing plates, etch trademarks on silverware or print lettering on posters. They use drawing and measuring tools and may cut, sand, coat, or clean articles before they engrave or imprint them. They also check their work for defects and may keep production records.

CODING TABLES

Total count = 21

PHY	S	L	M	H	V
freq	3	16	2		
%	14	76	10		

PHY	2	3	4	5	6
freq			21		19
%			100		90

TEMP	D	F	I	J	M	P	R	S	T	V
freq					11		10		19	
%					52		48		90	

attributes

GED	1	2	3	4	5	6	7	freq
R freq		6	15					= 21
%		29	71					
M freq	9	10	2					= 21
%	43	48	10					
L freq	8	11	2					= 21
%	38	52	10					

SVP	1	2	3	4	5	6	7	8	9
freq		1	10	4	1	4	1		
%		5	48	19	5	19	5		

ENV	I	O	B	2	3	4	5	6	7
freq	21						2		3
%	100						10		14

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2					3						
	3	15	3	1	12	15		14	17	20		2
	4	6	18	19	9	3	17	7	4	1	1	5
	5			1			4				20	14
						percent						
range	1											
	2					14						
	3	71	14	5	57	71		67	81	95		10
	4	29	86	90	43	14	81	33	19	5	5	24
	5			5			19				95	67

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77570205	590684018	Etched-circuit processor	(12)55I35 (12)50100803	(1)060232 (7)17239900	333 4	34432543355 RT	L46 I7
77570208	704382010	Engraver, pantograph I	(12)55I35 (12)50100803	(6)051005 (7)17239900	322 6	33333433355 MT	M46 I
77570211	704582010	Engraver, machine II	(12)55I35 (12)50100803	(6)051005 (7)17239900	322 3	44444433355 MT	L46 I5
77570214	704682010	Engraver, machine I	(12)55I35 (12)50100803	(6)051005 (7)17239900	322 3	44443433355 R	S46 I
77570217	704682014	Engraver, pantograph II	(12)55I35 (12)50100803	(6)051005 (7)17239900	322 3	34433433345 RT	L46 I5
77570220	704684010	Etcher	(12)55I35 (12)50100803	(3)010601 (7)17239900	322 6	34432444355 MT	L46 I7
77570223	704684014	Silk-screen etcher	(12)55I35 (12)50100803	(3)060424 (7)17239900	211 3	44443544355 RT	L46 I7
77570226	704687014	Etcher, hand	(12)55I35 (12)50100803	(3)060424 (11)BLANK	211 3	44443443455 RT	L4 I
77570229	709684054	Mold stamper	(2)59002 (4)63000000	(2)060231 (11)BLANK	333 6	34433433355 MT	M46 I
77570232	710684018	Dial maker	(1)55H44 (4)63000000	(2)060231 (11)BLANK	322 4	34433443354 MT	L46 I
77570235	713684022	Embosser	(2)59002 (4)63000000	(1)060437 (11)BLANK	211 3	34434433355 RT	L46 I
77570238	715684190	Transferrer	(1)55C36 (1)50101201	(1)060104 (11)BLANK	311 3	34433433355 RT	L46 I

```
77570241 716681022 Optical-glass etcher          ( 12)55I35    (  1)060230   322 34443443354 L46
                                                 ( 12)50100803 ( 11)BLANK    4   MT          I

77570244 726687018 Silk-screen printer           (  1)59003    (  2)060434   222 44544533355 L4
                                                 (  1)80002899 ( 11)BLANK    2   R           I

77570247 732584010 Bowling-ball engraver         ( 12)55I35    (  3)060424   212 34443433355 L46
                                                 ( 12)50100803 ( 11)BLANK    3   MT          I

77570250 976684010 Density control puncher       (  1)52900    (  6)051005   311 34433433354 L46
                                                 (  1)61084400 ( 11)BLANK    4   MT          I

77570253 979581010 Engraver, rubber              ( 12)55I35    (  3)010601   311 34433443354 S46
                                                 ( 12)50100803 ( 11)BLANK    6   MT          I

77570256 979681018 Roller engraver, hand         ( 12)55I35    (  3)010601   322 33433433353 S46
                                                 ( 12)50100803 ( 11)BLANK    7   MT          I

77570259 979684010 Carbon printer                (  1)55T18    (  6)051005   311 33432433355 L46
                                                 (  1)50101003 (  1)17090100 5   MT          I

77570262 979684030 Screen printer                (  1)55R88    (  1)060227   322 34443434354 L46
                                                 (  1)61088430 (  2)17190500 3   RT          I

77570265 979684034 Screen printer                (  1)55N76    (  2)060434   211 44443534353 L46
                                                 (  4)63000000 (  2)17190500 3   RT          I
```

45 Associated DOT Titles

7758 HAND GRINDING AND POLISHING OCCUPATIONS

People in these jobs grind and polish products or parts to smooth them or remove defects. They use grinding wheels, sandpaper, and polishing stones. They work in a variety of industries. They may repair defects in molds used for castings, polish plastic eye implants, grind watch parts, buff scratched mirrors, or file marble slabs.

```
                                   CODING TABLES                          Total count =  45
---------------------------------------------------      ---------------------------------------------------
PHY      S   L   M   H   V                                SVP     1   2   3   4   5   6   7   8   9
freq        24  16   4   1                                freq       12  19   9   3   2
%           53  36   9   2                                %          27  42  20   7   4
                                                          -----------------------------------------------------
                                                          ENV     I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6                                freq   44   1           1   1  14  10  10
freq     3   8  45      33                                %      98   2           2   2  31  22  22
%        7  18 100      73                                -----------------------------------------------------
---------------------------------------------------      APT       G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                                 frequency
freq                 6   7      37      32               range 1
%                   13  16      82      71                     2               1   3           3
---------------------------------------------------            3  19       1  14  35      36  19  45
                  attributes                                   4  26  45  29  30   7  23   9  23       4  10
   GED     1   2   3   4   5   6   7   freq                    5          15          22              41  35
 R freq    5  30  10                   = 45                                    percent
   %      11  67  22                                     range 1
 M freq   36   9                       = 45                    2               2   7           7
   %      80  20                                                3  42       2  31  78      80  42 100
 L freq   23  22                       = 45                    4  58 100  64  67  16  51  20  51       9  22
   %      51  49                                               5          33          49              91  78
```

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
77580205	519684018	Mold dresser	(13)59002 (13)63000000	(15)060424 (38)BLANK	211 4	44443433355 RT	M46 I567
77580208	700684034	Filer	(18)55B19 (18)61082401	(15)060424 (38)BLANK	312 3	44533533354 RT	L46 I
77580211	700687058	Polisher	(18)55B19 (18)61082401	(15)060424 (38)BLANK	212 3	44442533354 R	L46 I5
77580214	703687022	Steel-barrel reamer	(6)59003 (6)80002899	(15)060424 (38)BLANK	111 2	44534544355 R	L4 I
77580217	705384010	Scraper, hand	(18)55B19 (18)61082401	(10)060224 (1)17230200	312 6	34433433354 MT	M346 I
77580220	705484010	Filer, hand, tool	(18)55B19 (18)61082401	(1)050507 (3)17239900	322 6	34422432355 MT	M46 I
77580223	705684022	Grease buffer	(18)55B19 (18)61082401	(10)060224 (38)BLANK	312 4	34443433354 RJT	L46 I567
77580226	705684026	Grinder I	(18)55B19 (18)61082401	(15)060424 (3)17239900	212 3	44443434355 RJT	M46 I567
77580229	705684030	Grinder-chipper I	(18)55B19 (18)61082401	(10)060224 (38)BLANK	322 4	34443433355 MT	H2346 I567
77580232	705684046	Needle polisher	(18)55B19 (18)61082401	(15)060424 (38)BLANK	211 3	44443434355 RT	M46 I
77580235	705684050	Nib finisher	(18)55B19 (18)61082401	(15)060424 (38)BLANK	212 4	34433432354 RT	L46 I
77580238	705684054	Pipe buffer	(18)55B19 (18)61082401	(1)051218 (38)BLANK	211 2	44543544345 R	M34 O56

```
77580241 705684062  Polisher and buffer II             ( 18)55B19      ( 15)060424   212  44443434355  M46
                                                       ( 18)61082401   (  3)17239900 2    RT           I

77580244 705687018  Metal sander and finisher          ( 18)55B19      ( 15)060424   211  44543533355  L4
                                                       ( 18)61082401   ( 38)BLANK    3    RT           I

77580247 706684098  Valve grinder                      ( 13)59002      ( 10)060224   322  34433433355  M46
                                                       ( 13)63000000   ( 38)BLANK    5    MT           I

77580250 709684058  Reamer, hand                       ( 13)59002      ( 10)060224   312  34433433355  M46
                                                       ( 13)63000000   ( 38)BLANK    5    RT           I

77580253 713687034  Polisher, implant                  (  6)59003      ( 15)060424   211  44443443354  L46
                                                       (  6)80002899   ( 38)BLANK    2    R            I

77580256 715584018  Stoner, hand                       ( 18)55B19      ( 10)060224   211  34443433355  L46
                                                       ( 18)61082401   ( 38)BLANK    3    JTM          I

77580259 715684038  Burnisher, balance wheel arm       ( 18)55B19      ( 10)060224   211  34533533355  L46
                                                       ( 18)61082401   ( 38)BLANK    3    RT           I

77580262 715684106  Hand filer, balance wheel          ( 18)55B19      ( 10)060224   211  34433433355  L46
                                                       ( 18)61082401   ( 38)BLANK    3    RT           I

77580265 715684170  Polisher, dial                     ( 18)55B19      ( 10)060224   211  34433434355  L46
                                                       ( 18)61082401   ( 38)BLANK    3    R            I

77580268 715687110  Reamer, center hole                (  1)55H95      ( 10)060224   211  44543533355  L46
                                                       (  1)61020201   ( 38)BLANK    2    R            I

77580271 730684066  Sander-and-buffer                  (  2)55M60      (  3)060425   212  44543544354  L46
                                                       (  2)61082410   ( 38)BLANK    3    R            I7

77580274 734687054  Grinder, hand                      (  6)59003      (  4)060434   111  44544532355  L4
                                                       (  6)80002899   ( 38)BLANK    2    R            I

77580277 735684014  Stoner                             ( 13)59002      ( 15)060424   212  44543533355  L46
                                                       ( 13)63000000   ( 38)BLANK    4    RT           I

77580280 736684018  Barrel finisher                    ( 18)55B19      ( 15)060424   212  34443444355  M46
                                                       ( 18)61082401   ( 38)BLANK    4    RT           I

77580283 739684026  Buffer                             ( 13)59002      (  4)060434   211  34442534355  L46
                                                       ( 13)63000000   ( 38)BLANK    3    RT           I

77580286 739684074  Frame repairer                     ( 13)59002      (  4)060434   222  44443443355  L46
                                                       ( 13)63000000   ( 38)BLANK    3    JT           I

77580289 752684022  Buffer                             (  6)59003      ( 15)060424   211  44443433355  M4
                                                       (  6)80002899   ( 38)BLANK    2    R            I6

77580292 761684010  Golf-club facer                    ( 13)59002      (  1)060225   321  34433434355  L46
                                                       ( 13)63000000   (  1)17369900 4    MT           I

77580295 761687010  Sander, hand                       (  2)55M60      (  3)060425   111  44544544355  L34
                                                       (  2)61082410   ( 38)BLANK    2    R            I57

77580298 769684026  Oil dipper                         ( 13)59002      (  3)060425   211  44443534354  M4
                                                       ( 13)63000000   ( 38)BLANK    3    RT           I37

77580301 770684010  Jewel grinder II                   ( 13)59002      (  7)060430   212  44544533355  L4
                                                       ( 13)63000000   ( 38)BLANK    3    RMT          I

77580304 771484010  Beveler                            ( 13)59002      (  1)060230   322  34333434355  H46
                                                       ( 13)63000000   ( 38)BLANK    5    RT           I

77580307 775664010  Stone polisher, hand               (  1)55Q25      (  7)060430   211  34433534355  M4
                                                       (  1)61082413   ( 38)BLANK    4    RT           I4567

77580310 775684014  Hand edger                         (  1)55J73      (  7)060430   222  44443434355  H46
                                                       (  1)61082406   ( 38)BLANK    2    RT           I5

77580313 775684034  Glass grinder                      (  2)55J37      (  7)060430   222  44544544355  L346
                                                       (  2)61082405   ( 38)BLANK    2    RT           I

77580316 775684038  Glass polisher                     (  1)55M38      (  7)060430   212  44443434355  M46
                                                       (  1)61082408   ( 38)BLANK    3    RT           I
```

```
77580319 775684054  Patch sander                          (  6)59003      (  7)060430    111  44543534345  M46
                                                          (  6)80002899   ( 38)BLANK     2    RT           I567

77580322 775684062  Watch-crystal edge grinder            (  2)55J37      (  7)060430    212  34434544355  L4
                                                          (  2)61082405   ( 38)BLANK     4    RT           I

77580325 779684030  Inspector-repairer, sandstone         ( 13)59002      (  1)051001    322  34433433354  V46
                                                          ( 13)63000000   ( 38)BLANK     3    RJT          I56

77580328 788687038  Dresser                               (  6)59003      (  1)060433    211  44544534354  L4
                                                          (  6)80002899   (  1)17340100  2    R            I5

77580331 809684022  Finisher, fiberglass boat             ( 13)59002      (  4)060434    211  44443534345  L2346
                    parts                                 ( 13)63000000   ( 38)BLANK     3    R            I5

77580334 809684026  Grinder-chipper II                    ( 18)55B19      ( 15)060424    211  34443534355  M2346
                                                          ( 18)61082401   (  1)17230100  3    JT           I567

77580337 849684010  Boat buffer, plastic                  ( 13)59002      ( 15)060424    111  44543534345  M34
                                                          ( 13)63000000   ( 38)BLANK     3    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

156 Associated DOT Titles

7759 HAND WORKING OCCUPATIONS, MISCELLANEOUS

People in these jobs work with their hands, handtools, or hand-held power tools to help make or process products or materials. They work in a wide variety of jobs and settings, and perform a variety of tasks. For example, they may remove stains from clothing at a laundry, dye shoes for customers at a shoe shop, fill ladles with molten metal at a foundry, or retread tires at a tire shop.

CODING TABLES

Total count = 156

PHY	S	L	M	H	V
freq	1	92	47	16	
%	1	59	30	10	

PHY	2	3	4	5	6
freq	5	22	156	2	101
%	3	14	100	1	65

TEMP	D	F	I	J	M	P	R	S	T	V
freq				7	24		130	1	111	5
%				4	15		83	1	71	3

	attributes							
GED	1	2	3	4	5	6	7	freq
R freq	5	119	31	1				=156
%	3	76	20	1				
M freq	120	33	2	1				=156
%	77	21	1	1				
L freq	91	60	5					=156
%	58	38	3					

SVP	1	2	3	4	5	6	7	8	9
freq		53	60	26	13	4			
%		34	38	17	8	3			

ENV	I	O	B	2	3	4	5	6	7
freq	150	2	4	1	13	12	33	20	20
%	96	1	3	1	8	8	21	13	13

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2		1	1	2	2		1	4	1		2
	3	51	1	9	43	87	7	90	76	141	1	16
	4	105	153	116	107	66	80	65	76	14	17	43
	5		1	30	4	1	69				138	95
						percent						
range	1											
	2		1	1	1	1		1	3	1		1
	3	33	1	6	28	56	4	58	49	90	1	10
	4	67	98	74	69	42	51	42	49	9	11	28
	5		1	19	3	1	44				88	61

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
77590205	361684018	Spotter	(1)53003 (1)61082803	(9)060227 (8)17160100	311 3	44543534353 MRT	L46 I
77590208	362684010	Dry cleaner, hand	(1)53008 (1)61082807	(5)060435 (8)17160100	211 3	44443433353 V	M346 I47
77590211	362684018	Fur cleaner, hand	(1)53017 (1)61082810	(5)060435 (8)17160100	312 5	44543544353 RT	L46 I7
77590214	362684022	Furniture cleaner	(1)55838 (1)61082819	(5)060435 (8)17160100	212 3	44443444354 R	M346 I7
77590217	363684018	Presser, hand	(1)53014 (1)61081201	(5)060435 (1)17160000	211 2	44544534355 R	L46 I3456
77590220	364684014	Shoe dyer	(1)53029 (1)50143601	(4)051214 (3)17169900	221 3	44453443352 JRT	L46 I7
77590223	364684018	Sprayer, leather	(1)53027 (1)61082816	(4)051214 (3)17169900	212 4	34543543353 RT	L46 I7
77590226	369384010	Hatter	(1)53028 (1)61082817	(9)060227 (8)17160100	312 6	34543544353 MT	L46 I4
77590229	369384014	Rug cleaner, hand	(1)53021 (1)61082812	(9)060227 (8)17160100	312 5	44444444344 RT	M346 I
77590232	369587010	Vault custodian	(52)59002 (62)63000000	(1)050903 (8)17160100	212 3	34444334455 J	M46 I
77590235	369684010	Fur glazer	(1)53019 (1)61082811	(5)060435 (3)17169900	212 2	44543543353 J	L46 I7
77590238	369684018	Umbrella repairer	(52)59002 (62)63000000	(3)051001 (127)BLANK	212 4	34443443355 MT	L4 I

```
77590241 502664010 Blast-furnace keeper                ( 1)55E78     (  4)060410    322 34434534355 H46
                                                      ( 1)61020402  (127)BLANK     6   RT          I36

77590244 502664014 Steel pourer                        ( 1)55C27     (  3)060224    322 34433444344 M46
                                                      ( 1)61020435  (127)BLANK     6   MT          I367

77590247 502684018 Mold setter                         ( 52)59002    (  1)060432    333 34433433355 M456
                                                      ( 62)63000000 (  2)17230100 3   MT          I567

77590250 511687022 Skimmer, reverberatory              ( 1)55P36     ( 16)060434    211 44454444355 M4
                                                      ( 1)61020428  (127)BLANK     3   RT          I3567

77590253 514664010 Cupola tapper                       ( 1)55M14     (  4)060410    222 44443533355 M456
                                                      ( 1)61020412  (  2)17230100 2   RT          I356

77590256 514664014 Tapper                              ( 1)55052     (  4)060410    211 44444534354 H46
                                                      ( 1)61020432  (127)BLANK     2   RT          I3567

77590259 519687018 Flux-tube attendant                 ( 1)55I87     (  4)060410    312 44444434354 M46
                                                      ( 1)61083820  (127)BLANK     3   RT          I356

77590262 520687030 Filler mixer                        ( 31)59003    ( 10)060428    211 44444444455 L4
                                                      ( 31)80002899 (127)BLANK     2   RJ          I

77590265 520687034 Food mixer                          ( 31)59003    ( 10)060428    222 44444534355 M4
                                                      ( 31)80002899 (127)BLANK     2   RT          I

77590268 520687054 Seasoning mixer                     ( 2)55B93     ( 10)060428    212 44444443355 M4
                                                      ( 2)61083856  (127)BLANK     2   RT          I

77590271 520687062 Spice mixer                         ( 2)55B93     ( 10)060428    222 33355344355 L4
                                                      ( 2)61083856  (127)BLANK     2   RT          I5

77590274 521687070 Honeycomb decapper                  ( 1)55S22     ( 10)060428    211 44444544354 H34
                                                      ( 1)61081462  (127)BLANK     3   R           I

77590277 522684010 Pickler                             ( 1)55M19     ( 10)060428    222 44444444355 H34
                                                      ( 62)63000000 (  1)01040100 3   RT          I4

77590280 525687010 Animal eviscerator                  ( 52)59002    ( 10)060428    221 44533534354 M34
                                                      ( 62)63000000 (127)BLANK     3   R           I46

77590283 525687026 Dry curer                           ( 1)55I04     ( 10)060428    211 44434444354 H34
                                                      ( 1)61086011  (127)BLANK     2   RT          I4

77590286 526684010 Doughnut maker                      ( 1)55H82     (  1)060225    311 34443544354 M34
                                                      ( 1)61086258  (127)BLANK     5   JT          I3

77590289 529484010 Steak sauce maker                   ( 52)59002    (  1)060228    323 44444443354 M4
                                                      ( 62)63000000 (127)BLANK     3   VT          I3

77590292 529684010 Frozen pie maker                    ( 31)59003    ( 10)060428    211 34443443354 M4
                                                      ( 31)80002899 (127)BLANK     2   RT          I2

77590295 529686014 Cannery worker                      ( 1)55S47     (  1)060415    222 44444433354 L34
                                                      ( 1)80002824  (127)BLANK     2   RT          I456

77590298 543666010 Furnace worker                      ( 31)59003    (  1)060419    222 44443544354 M46
                                                      ( 31)80002899 (127)BLANK     2   RT          I36

77590301 550584010 Flux mixer                          ( 6)57031     ( 16)060434    311 34443444355 M34
                                                      ( 62)63000000 (127)BLANK     4   RT          I5

77590304 550684010 Coagulating-bath mixer              ( 6)57031     (  2)060411    322 34344444355 M46
                                                      ( 62)63000000 (127)BLANK     4   MT          I5

77590307 550684014 Dye weigher                         ( 6)57031     ( 16)060434    212 34444444354 H46
                                                      ( 62)63000000 (127)BLANK     3   RT          I45

77590310 550684018 Paint mixer, hand                   ( 6)57031     ( 16)060434    211 44444444353 L46
                                                      ( 62)63000000 (127)BLANK     3   RM          I7

77590313 550684022 Priming-powder-premix blender       ( 6)57031     ( 16)060434    212 34444444353 L46
                                                 59   ( 62)63000000 (127)BLANK     3   RT          I367

77590316 551687014 Brine maker                         ( 52)59002    (  2)060411    211 44444534355 L24
                                                      ( 62)63000000 (127)BLANK     3   R           I4
```

```
77590319 557684014  Jet wiper                      ( 31)59003      ( 23)060427   211  44443443355  L46
                                                   ( 31)80002899   (127)BLANK    2    RT           I7

77590322 559687034  Egg processor                  (  1)55I19      ( 16)060434   211  44544433355  L46
                                                   (  1)61089018   (127)BLANK    2    R            I

77590325 569687026  Wood hacker                    ( 52)59002      (  4)060425   211  44444434344  M4
                                                   ( 62)63000000   (127)BLANK    3    R            I56

77590328 570484010  Mixer, diamond powder          (  1)55S04      ( 16)060434   222  34344444355  L4
                                                   (  1)61083854   (127)BLANK    4    RT           I

77590331 570683010  Dry-pan charger                ( 52)59002      (  3)060440   322  34344434335  M246
                                                   ( 62)63000000   (127)BLANK    5    R            O57

77590334 573684014  Setter                         (  1)55M97      (  3)060440   221  34433444345  M234
                                                   (  1)80002812   (127)BLANK    4    RT           I

77590337 582684014  Spot cleaner                   (  1)55P80      ( 23)060427   212  44443443343  L46
                                                   ( 62)63000000   (  8)17160100 3    RT           I

77590340 589687014  Cloth folder, hand             (  1)55S81      ( 23)060427   212  44444434354  L46
                                                   (  1)61041028   (127)BLANK    2    R            I

77590343 589687046  Tube coverer                   ( 31)59003      ( 23)060427   111  44544533355  L46
                                                   ( 31)80002899   (127)BLANK    2    R            I5

77590346 590464010  Processor, solid propellant    (  1)55M68      (  4)060232   333  32223333355  M46
                                                   (  1)61087261   (127)BLANK    4    SMT          I356

77590349 599687026  Siphon operator                ( 31)59003      (  1)020402   211  44444444355  L4
                                                   ( 31)80002899   (127)BLANK    2    R            I

77590352 652687030  Pattern hand                   ( 52)59002      ( 23)060427   211  44443434355  L4
                                                   ( 62)63000000   (127)BLANK    3    RT           I

77590355 670587010  Stone layout marker            (  4)59001      (  5)060231   321  34333334354  M46
                                                   (  4)50144899   (127)BLANK    3    RM           I567

77590358 679664010  Bed setter                     (  1)55S91      (  3)051212   211  44434434345  M346
                                                   (  1)61089094   (127)BLANK    3    RT           I56

77590361 683684014  Drawer-in, hand                (  1)55A91      (  1)060206   312  34433433354  L46
                                                   (  1)61040208   (  5)17339900 4    RT           I5

77590364 687464010  Rug-frame mounter              ( 52)59002      ( 23)060427   212  44443433354  M346
                                                   ( 62)63000000   (127)BLANK    3    R            I5

77590367 687684014  Tufter                         ( 52)59002      (  2)060405   211  34444543355  M34
                                                   ( 62)63000000   (  3)17350000 4    RT           I

77590370 689587010  Numberer and wirer             ( 31)59003      (  1)060406   211  44444444455  L4
                                                   ( 31)80002899   (127)BLANK    2    R            I

77590373 689684014  Drawer-in, stitch-bonding      ( 31)59003      (  2)060405   211  44444433354  L46
                    machine                        ( 31)80002899   (127)BLANK    2    R            I5

77590376 691667010  Pneumatic jacketer             ( 31)59003      ( 16)060434   111  44544534355  M4
                                                   ( 31)80002899   (127)BLANK    2    R            D

77590379 700687018  Brimer                         ( 31)59003      (  5)060433   111  44444534355  L46
                                                   ( 31)80002899   (127)BLANK    2    R            I

77590382 709684042  Hand stamper                   ( 52)59002      (  7)060424   212  34443433355  M46
                                                   ( 62)63000000   (127)BLANK    3    RT           I5

77590385 712684018  Flanger                        ( 52)59002      ( 11)060430   211  34433443354  L46
                                                   ( 62)63000000   (127)BLANK    3    RT           I

77590388 712684026  Glazier                        (  4)59001      ( 11)060430   211  44443443354  L46
                                                   (  4)50144899   (127)BLANK    2    RT           I

77590391 712684038  Refiner                        ( 52)59002      (  7)060424   322  34443444355  L46
                                                   ( 62)63000000   (127)BLANK    4    MT           I

77590394 712687014  Coiler                         (  1)55C62      (  3)060423   211  44434533455  L46
                                                   (  1)50141200   (127)BLANK    2    R            I
```

```
77590397 713684018 Bench worker                           ( 52)59002     (  7)060424  211  44434533445  L46
                                                          ( 62)63000000  (127)BLANK   3    R            I

77590400 713684026 Eyeglass-frame truer                   (  1)55D69     (  2)060402  212  44433533354  L46
                                                          (  1)50143002  (127)BLANK   3    RT           I

77590403 715584010 Dial refinisher                        (  1)55D35     (  5)060433  212  44433434354  L46
                                                          (  1)50142402  (127)BLANK   5    RT           I

77590406 715684010 Adjuster, alarm mechanism              ( 31)59003     ( 16)060434  212  44433443355  L46
                                                          ( 31)80002899  (127)BLANK   2    RT           I

77590409 715684026 Bench hand                             ( 31)59003     (  3)060423  111  44533532355  L46
                                                          ( 31)80002899  (127)BLANK   2    R            I

77590412 715684034 Blocker                                ( 52)59002     (  3)060224  211  34433533355  L46
                                                          ( 62)63000000  (127)BLANK   4    R            I

77590415 715684146 Oiler                                  ( 31)59003     (  5)060433  211  44543533355  L46
                                                          ( 31)80002899  (127)BLANK   2    R            I

77590418 716684010 Blocker, hand                          ( 52)59002     (  2)060230  311  34433543355  L46
                                                          ( 62)63000000  (127)BLANK   3    MT           I

77590421 727687058 Forming-process-line worker            ( 31)59003     (  7)060424  211  44544543355  M34
                                                          ( 31)80002899  (127)BLANK   2    R            I

77590424 732584014 Finisher                               ( 52)59002     (  4)060425  212  44433433355  L46
                                                          ( 62)63000000  (127)BLANK   4    RT           I7

77590427 732684070 Fishing-rod marker                     ( 52)59002     (  5)060231  212  44443433454  L4
                                                          ( 62)63000000  (127)BLANK   3    RT           I

77590430 734684026 Wire-frame dipper                      ( 31)59003     (  5)060433  211  44433433454  L46
                                                          ( 31)80002899  (127)BLANK   2    MT           I

77590433 737687090 Mixer                                  (  6)57031     ( 16)060434  222  44443434454  M46
                                                          ( 62)63000000  (127)BLANK   2    RMT          I67

77590436 739684022 Brush material preparer                ( 52)59002     (  4)060232  211  44444443354  M46
                                                          ( 62)63000000  (127)BLANK   5    RT           I56

77590439 739684054 Deicer finisher                        (  1)55D46     ( 16)060434  222  44443433355  L46
                                                          (  1)61022002  (127)BLANK   4    RT           I

77590442 739684062 Finisher, brush                        ( 52)59002     ( 16)060434  212  44433433354  L4
                                                          ( 62)63000000  (127)BLANK   3    VJT          I57

77590445 739684070 Form coverer                           ( 52)59002     ( 23)060427  211  44444433355  L4
                                                          ( 62)63000000  (127)BLANK   3    RT           I

77590448 739684082 Furniture assembler-and-installer      (  1)55D54     (  3)051001  321  34433434344  M4
                                                          (  1)62000802  (127)BLANK   4    VMT          I

77590451 739684102 Last marker                            ( 31)59003     ( 16)060434  211  44443533355  L46
                                                          ( 31)80002899  (127)BLANK   2    RT           I

77590454 739684118 Mannequin mounter                      ( 52)59002     (  1)060222  322  34433544355  L4
                                                          ( 62)63000000  (127)BLANK   5    RT           I

77590457 739684122 Mannequin sander and finisher          ( 52)59002     (  4)060232  311  34433533353  L46
                                                          ( 62)63000000  (127)BLANK   3    RMT          I

77590460 739684142 Paint-roller covermaker                ( 31)59003     (  4)060232  211  44444544355  L4
                                                          ( 31)80002899  (127)BLANK   2    R            I

77590463 739684178 Woven-wood shade assembler             (  1)55E22     (  9)060227  222  44443533355  M46
                                                          (  1)61080402  (127)BLANK   3    RT           I

77590466 739684182 Wreath and garland maker               ( 31)59003     (  3)060423  212  44434533353  L46
                                                          ( 31)80002899  (127)BLANK   2    R            I6

77590469 739687070 Digger                                 ( 52)59002     (  4)060425  212  34433533355  L46
                                                          ( 62)63000000  (127)BLANK   3    J            I

77590472 739687162 Pull-out operator                      ( 52)59002     (  3)060440  211  44344444344  L4
                                                          ( 62)63000000  (127)BLANK   3    RT           I
```

```
77590475 749687018  Masker                       ( 52)59002     ( 16)060434   211  44444544355  L46
                                                 ( 62)63000000  (127)BLANK    3    R            I

77590478 750684022  Tire builder                 (  1)55Q70     (  3)051212   211  34443533355  M4
                                                 (  1)61087614  (127)BLANK    3    RT           I

77590481 750684026  Tire groover                 (  2)55D22     (  1)051213   212  44443434355  M46
                                                 (  2)61088614  (127)BLANK    3    RT           I

77590484 750684038  Tire vulcanizer              (  2)55D22     (  3)051212   211  34443434355  M4
                                                 (  2)61088614  (127)BLANK    3    RT           I

77590487 750684046  Tube balancer                ( 52)59002     (  3)060429   211  44444444355  H34
                                                 ( 62)63000000  (127)BLANK    3    RT           I

77590490 752684034  Padded-products finisher     ( 52)59002     ( 23)060427   212  34433432343  M46
                                                 ( 62)63000000  (127)BLANK    3    RT           I

77590493 754684026  Driller, hand                ( 31)59003     (  7)060424   211  44443533355  L46
                                                 ( 31)80002899  (127)BLANK    2    RT           I

77590496 759684014  Base-ply hand                ( 52)59002     (  1)060229   211  44443444355  H34
                                                 ( 62)63000000  (127)BLANK    3    RT           I7

77590499 759684034  Folder-tier                  ( 31)59003     (  7)060424   211  44444433455  L4
                                                 ( 31)80002899  (127)BLANK    2    RT           I

77590502 759684046  Patcher, bowling ball        ( 52)59002     (  2)060402   211  44443533355  M4
                                                 ( 62)63000000  (127)BLANK    3    RT           I

77590505 759684058  Splicer                      (  1)55P76     (  3)060429   212  44443434345  L46
                                                 (  1)61087611  (127)BLANK    2    RT           I

77590508 761684022  Pattern marker II            ( 31)59003     (  4)060425   222  44443533355  L4
                                                 ( 31)80002899  (127)BLANK    2    R            I5

77590511 763684030  Drawer liner                 ( 31)59003     ( 23)060427   211  44544544355  L4
                                                 ( 31)80002899  (127)BLANK    2    R            I

77590514 763684054  Leather tooler               ( 52)59002     (  9)060227   322  34433544354  L46
                                                 ( 62)63000000  (  1)17340000 5    RT           I

77590517 763684074  Table-top tile setter        (  4)59001     ( 11)060430   222  44433434352  L46
                                                 (  4)50144899  (127)BLANK    4    T            I

77590520 769684014  Basket patcher               (  1)51900     ( 16)060434   211  44444444355  L4
                                                 (  1)50083299  (127)BLANK    2    RT           I5

77590523 770687034  Rock breaker                 ( 31)59003     (  1)051207   211  44443534354  L46
                                                 ( 31)80002899  (127)BLANK    2    RT           I

77590526 774684010  Bisque cleaner               ( 52)59002     ( 11)060430   211  34433433354  L46
                                                 ( 62)63000000  (127)BLANK    4    RMT          I7

77590529 774684018  Finisher                     (  1)55I71     ( 11)060430   211  34443443354  L46
                                                 (  1)61089082  (127)BLANK    4    RT           I4

77590532 775684050  Mark-up designer             ( 52)59002     (  5)060231   323  34433333355  M46
                                                 ( 62)63000000  (127)BLANK    3    VMT          I

77590535 775687010  Finisher                     ( 31)59003     ( 11)060430   211  44533533354  M46
                                                 ( 31)80002899  (127)BLANK    2    RT           I

77590538 775687014  Glass driller                (  1)55H98     ( 11)060430   212  44443443355  L46
                                                 (  1)61020203  (127)BLANK    2    RT           I

77590541 779684018  Fettler                      ( 52)59002     ( 11)060430   211  44443433355  L46
                                                 ( 62)63000000  (127)BLANK    3    RT           I5

77590544 779684034  Level-vial sealer            ( 31)59003     ( 11)060430   211  44442433355  L46
                                                 ( 31)80002899  (127)BLANK    2    RT           I6

77590547 779684042  Pipe finisher                ( 52)59002     ( 11)060430   211  34443434355  M4
                                                 ( 62)63000000  (127)BLANK    3    RT           I

77590550 779687010  Breaker                      (  1)55F14     ( 11)060430   211  44544534355  M46
                                                 (  1)61088807  (127)BLANK    2    R            I
```

62

77590553	779687034	Stock sheets cleaner-inspector	(1)55B58 (1)50142202	(2)060302 (127)BLANK	322 4	34443444355 RMT	M46 I
77590556	780684070	Mattress finisher	(1)55B85 (1)50144608	(9)060227 (3)17350000	322 3	44443433355 RT	M46 I
77590559	780684110	Tester, convertible sofa bedspring	(1)55Q57 (1)50142205	(3)060224 (3)17350000	312 4	34534533355 MT	M4 I
77590562	781287010	Clothing-pattern preparer	(52)59002 (62)63000000	(5)060231 (5)17339900	443 6	34323344455 MT	S46 I
77590565	781384014	Marker I	(4)55S77 (4)61089092	(5)060231 (5)17339900	322 4	34333433354 RT	L46 I
77590568	781687042	Marker	(4)55S77 (4)61089092	(23)060427 (5)17339900	211 2	44444434344 RT	L46 I
77590571	781687046	Marking stitcher	(4)55S77 (4)61089092	(23)060427 (127)BLANK	211 2	44544543455 R	L4 I
77590574	782684014	Crocheter, hand	(1)55J75 (62)63000000	(9)060227 (5)17339900	312 5	44443522254 RT	L46 I
77590577	782684018	Embroiderer, hand	(1)55I28 (62)63000000	(9)060227 (127)BLANK	312 5	44543532353 RT	L46 I
77590580	782684026	Fish-net stringer	(52)59002 (62)63000000	(23)060427 (127)BLANK	211 3	34434533355 R	L4 I
77590583	784684014	Brim ironer, hand	(1)55J71 (1)61081205	(23)060427 (127)BLANK	211 2	44444444355 RT	L46 I
77590586	784684062	Slicker	(52)59002 (62)63000000	(5)060433 (127)BLANK	211 3	44443533345 RT	L46 I
77590589	784687018	Crown pouncer, hand	(52)59002 (62)63000000	(23)060427 (127)BLANK	211 3	44544544355 RT	L4 I
77590592	784687062	Singer	(31)59003 (31)80002899	(23)060427 (127)BLANK	211 2	44534534355 RT	L4 I34
77590595	784687074	Straw-hat brusher	(31)59003 (31)80002899	(1)060439 (127)BLANK	211 2	44544544355 R	L46 I
77590598	788584014	Marker, hand	(4)55S77 (4)61089092	(23)060427 (4)17340100	211 2	44444543354 T	L46 I5
77590601	788684050	Flamer	(1)55I82 (1)61089087	(23)060427 (127)BLANK	211 2	44544534355 RT	M46 I5
77590604	788684070	Interlacer	(52)59002 (62)63000000	(23)060427 (4)17340100	212 3	44543533355 R	L4 I
77590607	788684098	Sample shoe inspector and reworker	(1)55N05 (1)61085422	(2)060302 (4)17340100	312 5	34533533353 RT	L46 I
77590610	788684102	Screw remover	(31)59003 (31)80002899	(23)060427 (127)BLANK	211 2	44544544445 R	L46 I5
77590613	788684118	Tree driller	(52)59002 (62)63000000	(23)060427 (127)BLANK	211 3	34443544355 RT	L4 I5
77590616	788684126	Wood-heel finisher	(52)59002 (62)63000000	(23)060427 (4)17340100	211 3	44543533355 RT	L46 I
77590619	789387014	Sample selector	(4)59001 (4)50144899	(9)060227 (127)BLANK	211 4	34433343353 MT	L46 I
77590622	789684034	Parachute folder	(52)59002 (62)63000000	(23)060427 (127)BLANK	211 3	44433533355 RT	M4 I5
77590625	789684046	Rigger	(31)59003 (31)80002899	(16)060434 (127)BLANK	211 2	44444533355 R	M346 I
77590628	789687098	Mixer	(31)59003 (31)80002899	(23)060427 (127)BLANK	111 2	45554544355 R	L34 I

63

```
77590631 790684018  Patch worker                         ( 52)59002      ( 10)060428   211  44443433353  L46
                                                         ( 62)63000000   (127)BLANK    3    RT           I5

77590634 795684010  Caser                                (  1)55T30      (  5)060426   221  44444444355  L4
                                                         (  1)50100201   (127)BLANK    4    RT           I

77590637 795684014  Edge stripper                        (  1)55896      (  5)060426   212  44444543354  L46
                                                         (  1)61087058   (127)BLANK    4    RT           I

77590640 795684018  Globe mounter                        ( 52)59002      (  5)060426   211  44443534455  L46
                                                         ( 62)63000000   (127)BLANK    3    T            I

77590643 795684022  Tipper                               (  1)55T29      (  5)060426   221  44444433454  L46
                                                         (  1)50100203   (127)BLANK    3    R            I

77590646 801684014  Pattern gater                        (  1)55N05      (  7)060424   211  44433544355  M46
                                                         (  1)61088833   (127)BLANK    4    RT           I

77590649 843384010  Wood calker                          ( 52)59002      (  4)051214   211  34443533345  M234
                                                         ( 62)63000000   (127)BLANK    3    MT           B

77590652 843684010  Steel-plate calker                   ( 52)59002      (  4)051214   211  44544534345  M234
                                                         ( 62)63000000   (127)BLANK    4    R            B5

77590655 849484010  Boiler reliner, plastic block        (  1)55C46      (  3)051001   221  34334434355  M46
                                                         (  1)50020606   (127)BLANK    4    RT           I

77590658 862684010  Junction maker                       ( 52)59002      (  2)060230   212  34443433355  M346
                                                         ( 62)63000000   (127)BLANK    5    RT           I

77590661 899684038  Stripper and taper                   ( 52)59002      (  3)060429   211  34443434345  M46
                                                         ( 62)63000000   (127)BLANK    3    RT           I

77590664 912684010  Parachute rigger                     ( 52)59002      (  1)060438   322  34432433355  M46
                                                         ( 62)63000000   (127)BLANK    5    MRT          I

77590667 976684022  Print washer                         (  1)52900      (  1)051605   211  44544543355  L4
                                                         (  1)61084400   (  1)17090100 3    R            I4

77590670 979684018  Legend maker                         ( 52)59002      (  5)060426   212  44433433354  L46
                                                         ( 62)63000000   (127)BLANK    3    MT           I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

383 Associated DOT Titles

782 PRODUCTION INSPECTORS, CHECKERS, AND EXAMINERS

People in these jobs check products or objects to be sure they are made correctly, or are in good condition. Some sort, group, or classify objects. These workers are found in a variety of settings, including laundries, factories, and most packing plants. Depending upon the job, they may check products while they are being assembled or before they are shipped out for sale.

CODING TABLES

Total count = 383

PHY	S	L	M	H	V
freq	4	341	33	5	
%	1	89	9	1	

PHY	2	3	4	5	6
freq	14	42	377	26	351
%	4	11	98	7	92

TEMP	D	F	I	J	M	P	R	S	T	V
freq	3		1	61	204	5	197	1	326	14
%	1			16	53	1	51		85	4

attributes

GED	1	2	3	4	5	6	7	freq
R freq	11	166	181	25				=383
%	3	43	47	7				
M freq	175	159	45	4				=383
%	46	42	12	1				
L freq	95	229	57	2				=383
%	25	60	15	1				

SVP	1	2	3	4	5	6	7	8	9
freq	1	77	121	112	40	19	5	8	
%		20	32	29	10	5	1	2	

ENV	I	O	B	2	3	4	5	6	7
freq	350	10	23	2	10	7	68	26	14
%	91	3	6	1	3	2	18	7	4

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2	4	1	1	7	48		2	12	1		10
	3	223	81	72	128	276	67	136	146	256	2	65
	4	156	300	277	245	57	268	243	224	124	43	136
	5		1	33	3	2	48	2	1	2	338	172
						percent						
range	1											
	2	1			2	13		1	3			3
	3	58	21	19	33	72	17	36	38	67	1	17
	4	41	78	72	64	15	70	63	58	32	11	36
	5			9	1	1	13	1		1	88	45

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
78200205	194387010	Quality-control inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 4	34342444455 JMT	L46 I
78200208	205367058	Traffic checker	(1)61375 (1)40062000	(1)070401 (1)14050500	222 2	33333334455 P	L45 O
78200211	221687014	Ticket puller	(1)62003 (1)40062400	(4)050903 (311)BLANK	211 2	44444444354 RT	L46 I
78200214	369687014	Checker	(1)53001 (1)61082801	(4)050903 (2)17160000	211 2	44454344454 R	M46 I
78200217	369687022	Inspector	(326)55B58 (326)50142202	(231)060302 (2)17160000	212 3	44543543453 RT	L46 I
78200220	369687030	Bus inspector	(326)55B58 (326)50142202	(231)060302 (1)17160100	312 4	44542444453 MT	L46 I
78200223	379364010	Automobile tester	(1)10001 (1)20040800	(1)050702 (1)17030000	322 4	33433444354 RMT	L3456 I7
78200226	500287010	Inspector, plating	(326)55B58 (326)50142202	(72)060301 (311)BLANK	333 3	33333434353 MT	M46 I
78200229	502382014	Fluoroscope operator	(326)55B58 (326)50142202	(72)060301 (6)17240000	333 5	33432444354 MT	L46 I6
78200232	514687010	Casting inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 3	44443444355 RT	L46 I
78200235	518687010	Core checker	(326)55B58 (326)50142202	(231)060302 (1)17230100	222 3	34443444355 MT	L46 I
78200238	521687018	Binder selector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44444543354 M	L46 I

```
78200241 521687022 Bone picker                          (326)55B58       (  2)060428    111  44543543354  L46
                                                        (326)50142202    (311)BLANK     1    RT           I456

78200244 521687094 Peeled-potato inspector              (326)55B58       (231)060302    111  44543534454  L46
                                                        (326)50142202    (311)BLANK     2    R            I

78200247 522667010 Liquor inspector                     (326)55B58       (231)060302    211  44433544455  L46
                                                        (326)50142202    (311)BLANK     2    RT           I5

78200250 525687022 Cooler room worker                   (  1)55678       (  2)060428    221  44444444355  H4
                                                        (  1)61089009    (311)BLANK     2    R            I24

78200253 525687042 Hide inspector                       (326)55B58       (231)060302    212  44444444354  M346
                                                        (326)50142202    (311)BLANK     3    RT           I47

78200256 529367010 Cigarette-and-filter chief           (326)55B58       ( 72)060301    322  34334344455  L46
                   inspector                            (326)50142202    (311)BLANK     5    JT           I5

78200259 529367014 Hogshead inspector                   (326)55B58       ( 72)060301    322  34444444355  L46
                                                        (326)50142202    (311)BLANK     4    MT           I

78200262 529367030 Yield-loss inspector                 (326)55B58       ( 72)060301    433  33433344354  L2346
                                                        (326)50142202    (311)BLANK     5    JMT          B6

78200265 529387026 Inspector, grain mill products       (326)55B58       ( 72)060301    322  33344344355  M24
                                                        (326)50142202    (311)BLANK     3    MT           I5

78200268 529467010 Tip-length checker                   (326)55B58       ( 72)060301    332  34344344455  L46
                                                        (326)50142202    (311)BLANK     3    RT           I

78200271 529567010 Cigarette inspector                  (326)55B58       (231)060302    212  34443444355  L46
                                                        (326)50142202    (311)BLANK     3    RT           I5

78200274 529567014 Marker, company                      (326)55B58       (  4)050903    211  34444444453  L346
                                                        (326)50142202    (311)BLANK     3    JT           I

78200277 529587014 Sausage inspector                    (326)55B58       (231)060302    111  44433444455  L4
                                                        (326)50142202    (311)BLANK     2    RT           I

78200280 529666010 Catcher, filter tip                  (326)55B58       (  2)060415    222  44443434355  L46
                                                        (326)50142202    (311)BLANK     2    RT           I5

78200283 529666014 Cigarette-making-machine catcher     (  1)55L05       (  2)060415    212  44443434355  L46
                                                        (  1)61060207    (311)BLANK     2    RT           I5

78200286 529667010 Inspector, filter tip                (326)55B58       (231)060302    222  44444444355  L46
                                                        (326)50142202    (311)BLANK     3    MT           I5

78200289 529685026 Bottled-beverage inspector           (326)55B58       (231)060302    212  44543534355  L46
                                                        (326)50142202    (311)BLANK     3    RT           I5

78200292 529685274 X-ray inspector                      (326)55B58       (231)060302    211  44543444455  L46
                                                        (326)50142202    (  1)17200200  2    RT           I

78200295 529687042 Cigar inspector                      (326)55B58       (231)060302    111  44443444355  L46
                                                        (326)50142202    (311)BLANK     2    MT           I

78200298 529687058 Deflector operator                   (326)55B58       (231)060302    211  44443444455  L46
                                                        (326)50142202    (311)BLANK     2    RT           I

78200301 529687074 Egg candler                          (326)55B58       ( 72)060301    211  44443444353  L46
                                                        (326)50142202    (  1)01040100  2    JT           I

78200304 529687090 Fresh-work inspector                 (326)55B58       (231)060302    222  44444443354  L46
                                                        (326)50142202    (311)BLANK     3    MT           I5

78200307 529687114 Inspector                            (326)55B58       (231)060302    212  44443443355  L46
                                                        (326)50142202    (311)BLANK     2    RT           I

78200310 529687118 Inspector, canned food reconditioning (326)55B58      (231)060302    212  44444444355  L4
                                                        (326)50142202    (311)BLANK     4    R            I7

78200313 529687126 Kosher inspector                     (326)55B58       (231)060302    311  43444444454  L6
                                                        (326)50142202    (311)BLANK     2    RT           B

78200316 529687146 Lightout examiner                    (326)55B58       (231)060302    212  44444544355  L346
                                                        (326)50142202    (311)BLANK     3    R            I
```

78200319	529687174	Salvage inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 3	44444443355 R	L34 I
78200322	530687010	Ram inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	221 2	44443444354 R	L46 I
78200325	539367010	Final inspector, paper	(326)55B58 (326)50142202	(72)060301 (1)16011100	333 5	33444344454 WMT	L456 I
78200328	539367014	Water-quality tester	(11)55B57 (11)50142205	(1)050704 (311)BLANK	333 5	33332343353 MT	L46 I
78200331	539487010	Inspector, fibrous wallboard	(326)55B58 (326)50142202	(72)060301 (311)BLANK	332 4	33333443354 MT	L24 I5
78200334	539667010	Control inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 4	34332344453 RT	L46 I
78200337	542567010	Coke inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 4	33432434443 RT	L23456 I367
78200340	549367010	Inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 5	34443444343 MT	M346 I
78200343	549387010	Cargo inspector	(326)55B58 (326)50142202	(1)050705 (311)BLANK	332 5	33343344344 MT	L24 I67
78200346	554587010	Roll inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 3	34443334354 RMT	L46 I
78200349	556684010	Cell inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 4	44443443355 RT	L46 I
78200352	558584010	Cell tester	(19)59002 (19)63000000	(231)060302 (311)BLANK	322 4	34433434355 MT	L46 I37
78200355	559165010	Checker	(19)59002 (19)63000000	(1)060211 (311)BLANK	322 5	34444343354 DT	L46 I
78200358	559364010	Furnace-stock inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	332 4	34343343355 MT	L46 I3
78200361	559387010	Inspector IV	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 5	33333344454 SJMT	L46 I67
78200364	559467010	Temperature-control inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 4	34443344454 MT	L2346 I7
78200367	559584014	Varnish inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	221 3	44443444454 MT	L46 I
78200370	559687010	Ampoule examiner	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44443443454 RT	L46 I
78200373	559687058	Soap inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44433444353 J	L46 I
78200376	561587010	Pole inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 3	34443444455 RT	L346 0
78200379	569367010	Treating inspector	(326)55B58 (326)50142202	(2)050706 (311)BLANK	333 3	33343444445 MT	L46 0
78200382	575687022	Mat inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 3	34433444455 MT	L46 I5
78200385	575687030	Press-pipe inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 2	44443444355 RT	L46 I
78200388	579367010	Quality-control inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	323 3	33443444355 MT	L46 I
78200391	579664014	Inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	323 4	34333444454 MT	L46 I
78200394	579687014	Decorating inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	221 2	44443444454 RT	L46 I

78200397	579687022	Glass inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44443444354 RT	L46 I
78200400	579687026	Mica patcher	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44544534355 RT	L46 I
78200403	579687030	Selector	(1)55M91 (1)61060209	(231)060302 (311)BLANK	221 3	44443433354 RJT	L46 I
78200406	582685026	Cloth shader	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 4	44443434452 RJ	L46 I
78200409	582687022	Shade matcher	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	34442434352 RJT	L346 I
78200412	585685090	Rug inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 4	44443444355 R	L46 I
78200415	585687010	Beaming inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44443444455 RT	L46 I457
78200418	585687022	Patcher	(3)59003 (3)80002899	(1)060427 (311)BLANK	212 2	34433433353 RJT	L346 I
78200421	589387010	Inspector and sorter	(1)55P63 (1)61060405	(72)060301 (311)BLANK	323 4	34443444453 JT	L46 I46
78200424	589487010	Weight-yardage checker	(326)55B58 (326)50142202	(72)060301 (311)BLANK	333 3	34355434455 RT	L46 I
78200427	590367010	Inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 5	33443434353 JMT	L46 I57
78200430	602362010	Gear inspector	(326)55B58 (326)50142202	(72)060301 (1)17230300	433 6	33332433354 MT	M46 I
78200433	609684010	Inspector, general	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 4	44443443355 RMT	L46 I5
78200436	612384010	Inspector, cold working	(326)55B58 (326)50142202	(72)060301 (311)BLANK	333 4	33333433355 MT	M46 I
78200439	612687010	Heat reader	(19)59002 (19)63000000	(231)060302 (311)BLANK	222 3	44443444453 MT	L46 I235
78200442	613667014	Mill hand, plate mill	(1)55L26 (1)61088826	(1)060410 (1)17239900	211 4	44443444355 R	M4 I356
78200445	616484010	Truer	(19)59002 (19)63000000	(231)060302 (311)BLANK	222 4	34443433355 RT	L4 I
78200448	619364010	Inspector I	(326)55B58 (326)50142202	(72)060301 (6)17240000	333 6	33333443454 JMT	L346 I5
78200451	622684022	Tank-car inspector	(326)55B58 (326)50142202	(1)051212 (311)BLANK	212 4	34444434345 VMT	M346 B6
78200454	640687010	Roll examiner	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 2	44443534454 RT	L46 I3
78200457	641687014	Box-sealing inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44443433355 JT	L46 I5
78200460	649367010	Inspector, paper products	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 5	34333444453 MT	L46 I5
78200463	649487010	Inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 3	44443443453 MT	L46 I5
78200466	649687018	Paper-pattern inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44443444455 RT	L46 I
78200469	651687010	Lithographed-plate inspector	(326)55B58 (326)50142202	(231)060302 (1)17190200	111 2	44443544455 R	M4 I
78200472	652567010	Cloth-printing inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	311 4	34442444453 JT	L46 I

78200475	652686042	Towel inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44444334353 J	L46 I5
78200478	652687034	Print-line inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44543544454 JT	L46 I
78200481	652687042	Wallpaper inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 4	34422444452 JT	L46 I
78200484	652687046	Wallpaper inspector and shipper	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44443444344 RMT	L46 I
78200487	653687010	Collator	(1)55T29 (1)50100203	(1)070703 (1)17190600	221 2	44443333355 RT	L46 I
78200490	653687014	Inspector, publications	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 2	44433444454 RT	L46 I5
78200493	654687010	Matrix inspector	(326)55B58 (326)50142202	(231)060302 (1)17190100	212 3	44442555554 RM	L46 I
78200496	659667010	Inker	(1)55T22 (1)61088616	(231)060302 (311)BLANK	322 4	34343344452 RMT	L6 I5
78200499	659687014	Racker, silk-screen printing	(326)55B58 (326)50142202	(231)060302 (311)BLANK	111 2	44443544353 R	L46 I
78200502	663687010	Wood inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 2	44543534344 RT	L346 I
78200505	667687014	Log inspector	(1)55K85 (1)50142001	(2)030402 (4)17369900	211 3	44443544455 RT	M46 B
78200508	669687014	Dowel inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	111 2	45543543355 RM	L46 I
78200511	669687026	Tie inspector	(326)55B58 (326)50142202	(2)030402 (311)BLANK	212 2	44444544455 R	M6 B
78200514	670384010	Stone grader	(326)55B58 (326)50142202	(20)050701 (311)BLANK	322 6	34433444443 MT	M46 I
78200517	679687010	Asbestos-shingle inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44443444355 RT	L46 I
78200520	681687010	End finder, forming department	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 2	44444443355 RT	L46 I
78200523	681687018	Thread inspector	(326)55B58 (326)50142202	(231)060302 (17)17339900	311 3	44533544453 RT	L46 I
78200526	681687030	Yarn examiner	(326)55B58 (326)50142202	(231)060302 (17)17339900	312 3	34444333353 R	L46 I5
78200529	683384010	Pattern-lease inspector	(326)55B58 (326)50142202	(72)060301 (17)17339900	311 4	34432433354 MT	L346 I5
78200532	683487010	Belting-and-webbing inspector	(326)55B58 (326)50142202	(72)060301 (17)17339900	211 2	44443444454 MT	L46 I
78200535	683684018	Harness puller	(326)55B58 (326)50142202	(231)060302 (17)17339900	312 4	33433333453 MT	L46 I5
78200538	683684034	Weaving inspector	(326)55B58 (326)50142202	(1)060206 (17)17339900	212 3	34433433454 RMT	L46 I5
78200541	684684010	Stocking inspector	(326)55B58 (326)50142202	(231)060302 (17)17339900	312 3	34442433344 RT	L46 I
78200544	684687014	Reinspector	(326)55B58 (326)50142202	(231)060302 (17)17339900	321 4	34443444353 RT	L46 I
78200547	684687018	Sizer	(326)55B58 (326)50142202	(231)060302 (17)17339900	321 3	34443434355 RT	L46 I
78200550	685687010	Cloth inspector	(326)55B58 (326)50142202	(231)060302 (17)17339900	212 4	34443433354 RM	L46 I

69

```
78200553 685687022  Patroller                              (326)55B58      (231)060302      212  44543544453  L46
                                                           (326)50142202   ( 17)17339900 2  RMT          I5

78200556 689564010  Carpet inspector, finished             (326)55B58      (231)060302      312  34433443353  L3456
                                                           (326)50142202   (311)BLANK       4    RMT          I

78200559 689667010  Rug inspector I                        (326)55B58      (231)060302      212  44443444453  L346
                                                           (326)50142202   ( 17)17339900 3  RT           I

78200562 689684010  Burler                                 (  1)55F30      (231)060302      312  34443443344  L46
                                                           (  1)61041006   (311)BLANK       3    RMT          I

78200565 689685038  Cloth examiner, machine                (326)55B58      (231)060302      323  34443443343  L46
                                                           (326)50142202   ( 17)17339900 4  MT           I5

78200568 689685078  Hooker inspector                       (326)55B58      (231)060302      312  34443434344  M46
                                                           (326)50142202   (311)BLANK       3    MT           I

78200571 689685098  Pick-up operator                       (326)55B58      (231)060302      212  34443433345  L46
                                                           (326)50142202   (311)BLANK       2    RT           I5

78200574 689687022  Cloth examiner, hand                   (326)55B58      (231)060302      211  44443434354  L46
                                                           (326)50142202   (311)BLANK       2    RT           I5

78200577 689687082  Yarn examiner, skeins                  (326)55B58      (231)060302      211  34443433353  L46
                                                           (326)50142202   (311)BLANK       3    RMT          I

78200580 691367010  Inspector, wire                        (326)55B58      ( 72)060301      333  33332332354  L46
                                                           (326)50142202   (  6)17240000 5  MT           I

78200583 691387010  Inspector, insulation                  (326)55B58      ( 72)060301      333  33342343355  L46
                                                           (326)50142202   (311)BLANK       5    VMT          I

78200586 699384010  Comparator operator                    (326)55B58      ( 72)060301      333  33432333455  L46
                                                           (326)50142202   (311)BLANK       4    MT           I

78200589 700687034  Inspector                              (326)55B58      (231)060302      322  34443443454  L46
                                                           (326)50142202   (311)BLANK       4    RT           I

78200592 701684014  Inspector, open die                    (326)55B58      (231)060302      322  33433443345  L46
                                                           (326)50142202   (311)BLANK       4    VMT          I5

78200595 701687022  Level-vial curvature gager             (326)55B58      (231)060302      212  44443432355  L46
                                                           (326)50142202   (311)BLANK       3    RT           I

78200598 701687026  Level-vial inspector-and-tester        ( 11)55B57      (231)060302      212  44443444355  L46
                                                           ( 11)50142205   (311)BLANK       3    RM           I

78200601 703687010  Assorter                               (326)55B58      (231)060302      322  34433434355  L46
                                                           (326)50142202   (311)BLANK       4    RT           I

78200604 703687014  Metal-finish inspector                 (326)55B58      (231)060302      322  33443444355  L46
                                                           (326)50142202   (311)BLANK       5    RT           I

78200607 703687018  Metal-finish inspector                 (326)55B58      (231)060302      312  33444444344  L4
                                                           (326)50142202   (311)BLANK       4    RM           I

78200610 706387010  Inspector, automatic typewriter        (326)55B58      ( 72)060301      322  33433443355  M456
                                                           (326)50142202   (311)BLANK       4    JMT          I

78200613 706687014  Clutch inspector                       (326)55B58      (231)060302      212  44444434355  M34
                                                           (326)50142202   (311)BLANK       3    RT           I

78200616 706687022  Inspector, aligning                    (326)55B58      (231)060302      322  34432433354  L46
                                                           (326)50142202   (311)BLANK       4    RMT          I

78200619 706687026  Inspector, type                        (326)55B58      (231)060302      212  44443443455  L
                                                           (326)50142202   (311)BLANK       3    RMT          I

78200622 706687034  Roller-bearing inspector               (326)55B58      (231)060302      212  34343443455  L46
                                                           (326)50142202   (311)BLANK       3    RMT          I

78200625 707364010  Inspector, magnetic and gyro           (326)55B58      ( 72)060301      333  33433434353  M46
                                                           (326)50142202   (  6)17240000 5  MT           I

78200628 709367010  Inspector, metal can                   (326)55B58      ( 72)060301      433  33333333344  L46
                                                           (326)50142202   (311)BLANK       5    VMT          I5
```

70

```
78200631 709587010  Inspector                         (326)55B58      (231)060302   222  44443434454  L46
                                                      (326)50142202   (311)BLANK    3    RT           I

78200634 709587014  Spoilage worker                   (326)55B58      (231)060302   212  44443444354  L46
                                                      (326)50142202   (311)BLANK    4    RT           I

78200637 709684018  Assembly-line inspector           (326)55B58      (231)060302   322  33443444355  L46
                                                      (326)50142202   (311)BLANK    4    RT           I

78200640 709687022  Inspector                         (326)55B58      (231)060302   322  34433434354  L46
                                                      (326)50142202   (311)BLANK    4    MT           I6

78200643 709687026  Inspector, wire products          (326)55B58      (231)060302   212  44443443355  L46
                                                      (326)50142202   (311)BLANK    3    RT           I

78200646 709687030  Proof-coin collector              (326)55B58      (231)060302   322  34422332354  L46
                                                      (326)50142202   (311)BLANK    4    RT           I5

78200649 709687038  Spring inspector II               (326)55B58      (231)060302   222  44444444455  L46
                                                      (326)50142202   (311)BLANK    2    RT           I5

78200652 710367010  Roving inspector                  (326)55B58      ( 72)060301   322  34342443355  L46
                                                      (326)50142202   (311)BLANK    5    MT           I

78200655 710384014  Inspector                         (326)55B58      ( 72)060301   433  33333333355  L46
                                                      (326)50142202   (311)BLANK    7    JMT          I

78200658 710384022  Meter inspector                   (326)55B58      ( 72)060301   333  33344344344  L346
                                                      (326)50142202   (311)BLANK    4    MT           B

78200661 710684022  Filler                            ( 11)55057      (  1)060230   311  34433443355  L46
                                                      ( 11)50142205   (311)BLANK    5    RT           I

78200664 710687018  Calibration checker II            ( 11)55057      (231)060302   322  34443434455  L46
                                                      ( 11)50142205   (311)BLANK    4    MT           I6

78200667 710687026  Instrument checker                ( 11)55057      (231)060302   311  34433433355  L46
                                                      ( 11)50142205   (311)BLANK    3    MT           I

78200670 710687030  Speedometer inspector             (326)55B58      (231)060302   322  34433433355  L46
                                                      (326)50142202   (311)BLANK    4    MT           I

78200673 712487010  Inspector, surgical garment       (326)55B58      ( 72)060301   332  34333344454  L46
                                                      (326)50142202   (311)BLANK    3    MT           I

78200676 712687022  Gas-mask inspector                (326)55B58      (231)060302   322  34443444454  L46
                                                      (326)50142202   (311)BLANK    4    MT           I

78200679 712687026  Inspector, surgical instruments   (326)55B58      (231)060302   211  44443333444  L46
                                                      (326)50142202   (311)BLANK    2    MT           I

78200682 712687038  Tooth inspector                   (326)55B58      (231)060302   211  44543444453  L46
                                                      (326)50142202   (311)BLANK    2    RT           I

78200685 713384014  Inspector, eyeglass               (326)55B58      (  6)060104   332  33332433353  L46
                                                      (326)50142202   (  3)17210100 5    MT           I

78200688 713667010  Inspector, clip-on sunglasses     (326)55B58      (231)060302   212  44443443353  L46
                                                      (326)50142202   (311)BLANK    3    MT           I

78200691 713687022  Inspector, eyeglass frames        (326)55B58      (231)060302   212  44443544454  L46
                                                      (326)50142202   (311)BLANK    3    MT           I

78200694 713687030  Lens matcher                      (326)55B58      (231)060302   212  44444444453  L46
                                                      (326)50142202   (311)BLANK    2    R            I

78200697 715381058  Hairspring truer                  ( 19)59002      (  6)060104   322  34432433355  L46
                                                      ( 19)63000000   (  2)17210200 6    MT           I

78200700 715384014  Inspector, mechanism              (326)55B58      ( 72)060301   322  34432422355  L46
                                                      (326)50142202   (311)BLANK    4    JT           I

78200703 715384018  Inspector, poising                (326)55B58      (  7)060105   322  34432532355  L46
                                                      (326)50142202   (311)BLANK    4    MT           I

78200706 715384022  Inspector, watch parts            (326)55B58      (  6)060104   323  33332332355  L46
                                                      (326)50142202   (  2)17210200 6    MT           I
```

78200709	715684094	Final inspector, movement assembly	(326)55058 (326)50142202	(7)060105 (311)BLANK	322 4	34432443355 MT	L46 I
78200712	715684102	Hairspring adjuster	(19)59002 (19)63000000	(6)060104 (311)BLANK	312 4	34433533355 RT	L46 I
78200715	715684114	Inspector, barrel assembly	(326)55058 (326)50142202	(7)060105 (311)BLANK	322 6	34433433355 RT	L46 I
78200718	715684118	Inspector, hairspring truing	(326)55058 (326)50142202	(231)060302 (311)BLANK	322 4	34433433355 RMT	L46 I
78200721	715684122	Inspector, hairspring II	(326)55058 (326)50142202	(7)060105 (311)BLANK	212 3	34532532355 RT	L46 I
78200724	715684126	Inspector, wheel and pinion	(326)55058 (326)50142202	(7)060105 (311)BLANK	322 4	34433433355 RT	L46 I
78200727	715684194	Truer, pinion and wheel	(19)59002 (19)63000000	(6)060104 (311)BLANK	211 3	34432433355 MT	L46 I
78200730	715687050	Inspector, balance truing	(326)55058 (326)50142202	(7)060105 (311)BLANK	322 3	34432433355 JT	S46 I
78200733	715687054	Inspector, balance wheel motion	(326)55058 (326)50142202	(231)060302 (311)BLANK	222 3	44443433455 RT	L46 I
78200736	715687058	Inspector, balance-bridge	(326)55058 (326)50142202	(231)060302 (311)BLANK	212 3	34433432355 RT	L46 I
78200739	715687062	Inspector, casing	(326)55058 (326)50142202	(231)060302 (311)BLANK	222 3	34443443355 RT	L46 I
78200742	715687066	Inspector, dials	(326)55058 (326)50142202	(231)060302 (311)BLANK	323 4	34433433355 MT	L46 I
78200745	715687070	Inspector, soldering	(326)55058 (326)50142202	(231)060302 (311)BLANK	212 3	44443433355 MT	L46 I
78200748	715687074	Inspector, timers	(326)55058 (326)50142202	(231)060302 (311)BLANK	212 3	44443444355 R	L46 I
78200751	716687014	Glass checker	(326)55058 (326)50142202	(231)060302 (311)BLANK	211 2	44444444453 R	L46 I
78200754	716687018	Inspector, multifocal lens	(326)55058 (326)50142202	(231)060302 (3)17210100	322 3	34433443354 MT	L46 I
78200757	716687022	Lens examiner	(326)55058 (326)50142202	(231)060302 (3)17210100	212 4	34543544554 MT	L46 I
78200760	716687030	Lens-block gager	(326)55058 (326)50142202	(231)060302 (311)BLANK	212 2	44544444455 R	L46 I
78200763	716687034	Wet inspector, optical glass	(326)55058 (326)50142202	(231)060302 (311)BLANK	222 3	34443444454 MT	L46 I
78200766	723687014	Tester and inspector, lamps	(11)55057 (11)50142205	(231)060302 (311)BLANK	212 2	44544543455 RT	L4 I
78200769	724364010	Winding inspector and tester	(11)55057 (11)50142205	(72)060301 (311)BLANK	322 4	33442433354 RT	L46 I
78200772	724685014	Weld inspector	(326)55058 (326)50142202	(231)060302 (311)BLANK	211 2	44444434455 R	L4 I
78200775	725684010	Coiled-coil inspector	(326)55058 (326)50142202	(72)060301 (311)BLANK	322 3	34433333355 RJT	L46 I
78200778	725687010	Bead inspector	(326)55058 (326)50142202	(231)060302 (311)BLANK	222 3	44443433354 RT	L46 I
78200781	725687018	Focuser	(326)55058 (326)50142202	(231)060302 (311)BLANK	212 3	44443433354 R	L46 I
78200784	725687026	Quality-control inspector	(326)55058 (326)50142202	(231)060302 (311)BLANK	322 3	34333333354 RT	L46 I

72

78200787	726367010	Green inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 4	33343343354 MT	L46 I
78200790	726684022	Electronics inspector II	(326)55B58 (326)50142202	(231)060302 (1)17150200	322 3	34443443354 RT	L46 I
78200793	727687054	Final inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 2	44543544355 RT	L4 I
78200796	727687062	Inspector II	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44444444354 MT	L46 I
78200799	727687066	Inspector, container finishing	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 2	44443434355 RT	L4 I
78200802	727687074	Molded-parts inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 3	34443443355 MT	L46 I
78200805	729384022	Winding inspector	(326)55B58 (326)50142202	(72)060301 (1)17140300	323 4	34333443354 MT	L46 I
78200808	729387010	Deicer inspector, electric	(326)55B58 (326)50142202	(72)060301 (311)BLANK	322 4	33333444455 RMT	L46 I
78200811	729387018	Finishing inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	323 5	33332433355 JMT	L46 I
78200814	729387022	Inspector I	(11)55057 (11)50142205	(72)060301 (311)BLANK	322 4	34433443354 RT	L46 I
78200817	730367010	Final inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	323 5	34433533353 MT	L456 I
78200820	730684034	Fretted-instrument inspector	(326)55B58 (326)50142202	(6)060104 (311)BLANK	322 4	34433542254 M	L45 I5
78200823	730684038	Inspector, woodwind instruments	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 4	34433432355 MT	L46 I
78200826	730684058	Preassembler and inspector	(2)55E22 (2)61080402	(1)060423 (311)BLANK	211 4	44543544355 RT	L4 I
78200829	731687022	Inspector, toys	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 4	34443444353 MT	L46 I
78200832	732364010	Inspector	(326)55B58 (326)50142202	(72)060301 (311)BLANK	323 3	33442444454 JT	L456 I
78200835	732384014	Inspector and adjuster, golf club head	(326)55B58 (326)50142202	(231)060302 (311)BLANK	333 4	34434444355 MT	L46 I
78200838	732567010	Inspector, golf ball	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 3	34443444344 MT	L46 I
78200841	732684030	Baseball inspector and repairer	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 3	34433433355 MT	L46 I
78200844	733687042	Inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	212 3	44443433355 RT	L46 I
78200847	733687046	Inspector, ball points	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 3	44443443454 RT	L46 I
78200850	733687050	Inspector, final assembly	(326)55B58 (326)50142202	(231)060302 (311)BLANK	222 3	44443433354 MRT	L46 I
78200853	733687054	Inspector, rubber-stamp die	(326)55B58 (326)50142202	(231)060302 (311)BLANK	311 4	34434444444 RT	L46 I
78200856	733687058	Nib inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	322 3	34433433354 RT	L46 I
78200859	733687062	Pencil inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44443533354 RT	L46 I
78200862	733687074	Stencil inspector	(326)55B58 (326)50142202	(231)060302 (311)BLANK	211 2	44443444355 RT	L46 I

```
78200865 734684018  Inspector-repairer                (326)55B58     (231)060302   322  34433422453  L46
                                                      (326)50142202  (311)BLANK    4    VMT          I

78200868 734687026  Buckle inspector                  (326)55B58     (231)060302   211  44444443355  L46
                                                      (326)50142202  (311)BLANK    2    RT           I

78200871 734687042  Button reclaimer                  (326)55B58     (231)060302   111  44544544455  L46
                                                      (326)50142202  (311)BLANK    2    R            I

78200874 734687062  Inspector, slide fasteners        (326)55B58     (231)060302   322  34443343455  L46
                                                      (326)50142202  (311)BLANK    4    RMT          I5

78200877 735587010  Coloring checker                  (326)55B58     (231)060302   311  33343344453  L46
                                                      (326)50142202  (311)BLANK    4    RM           I

78200880 736384010  Proof inspector                   (326)55B58     ( 72)060301   322  34443444355  L46
                                                      (326)50142202  (311)BLANK    3    JMT          I56

78200883 736387010  Inspector, assembly               (326)55B58     ( 72)060301   322  34443433355  L46
                                                      (326)50142202  (311)BLANK    4    JMT          I

78200886 736687014  Inspector, barrel                 (326)55B58     (231)060302   212  44444444355  L46
                                                      (326)50142202  (311)BLANK    3    RT           I

78200889 736687018  Inspector, live ammunition        (326)55B58     (231)060302   111  44444444455  L46
                                                      (326)50142202  (311)BLANK    2    RT           I6

78200892 737137010  Inspector, chief                  (  1)55B29     (  1)060101   433  33333344455  L45
                                                      (  1)50040003  (311)BLANK    7    VDPM         I

78200895 737364010  Process checker                   (326)55B58     ( 72)060301   332  33333343354  L46
                                                      (326)50142202  (311)BLANK    3    [illegible]  I

78200898 737367010  Inspector III                     (326)55B58     ( 72)060301   433  33333444455  L46
                                                      (326)50142202  (311)BLANK    6    JM           B

78200901 737387014  Inspector I                       (326)55B58     ( 72)060301   322  344444444[illegible]5  M46
                                                      (326)50142202  (  6)17240000 5    MT           I

78200904 737684026  Inspector, salvage                (  3)59003     (  3)060434   221  44443433355  L46
                                                      (  3)80002899  (311)BLANK    2    RT           I6

78200907 737685014  Shaker-plate operator             (326)55B58     (231)060302   212  44442433355  L4
                                                      (326)50142202  (311)BLANK    2    MT           I6

78200910 737687054  Inspector II                      (326)55B58     (231)060302   322  33433433355  L46
                                                      (326)50142202  (311)BLANK    4    RMT          I6

78200913 737687058  Inspector, bullet slugs           (326)55B58     (231)060302   212  44543543455  L46
                                                      (326)50142202  (311)BLANK    3    RT           I5

78200916 737687062  Inspector, fireworks              (326)55B58     (231)060302   212  44444453355  L46
                                                      (326)50142202  (311)BLANK    3    JMT          I6

78200919 737687066  Inspector, shells                 (326)55B58     (231)060302   221  34433533344  L46
                                                      (326)50142202  (311)BLANK    2    RM           I

78200922 737687106  Primer inspector                  (326)55B58     (231)060302   212  44443333355  L46
                                                      (326)50142202  (311)BLANK    3    RT           I6

78200925 737687114  Salvager I                        (326)55B58     (231)060302   312  34433334355  L46
                                                      (326)50142202  (311)BLANK    4    RT           I

78200928 737687118  Salvager II                       (326)55B58     (231)060302   322  34444443355  L46
                                                      (326)50142202  (311)BLANK    3    MT           I6

78200931 739387010  Casket inspector                  (326)55B58     ( 72)060301   311  34443443454  L46
                                                      (326)50142202  (311)BLANK    5    MT           I

78200934 739484010  Chronograph operator              ( 11)55057     ( 72)060301   333  33333333355  L46
                                                      ( 11)50142205  (311)BLANK    3    RT           I5

78200937 739587010  Inspection clerk              74  ( 19)59002     (  1)060437   332  34344334354  M46
                                                      ( 19)63000000  (311)BLANK    4    VT           I6

78200940 739667010  Spot picker, molded goods         ( 19)59002     (231)060302   211  34543533353  L346
                                                      ( 19)63000000  (311)BLANK    3    MT           I
```

78200943	739687038	Block inspector	(326)55858	(231)060302	111	44543534343	L4
			(326)50142202	(311)BLANK	2	R	I
78200946	739687082	Examiner	(326)55858	(231)060302 .	211	44443444353	L4
			(326)50142202	(311)BLANK	2	JMR	I
78200949	739687102	Gasket inspector	(326)55858	(231)060302	211	44544543355	L46
			(326)50142202	(311)BLANK	2	JT	I
78200952	739687106	Inspector	(326)55858	(231)060302	212	44443433354	L46
			(326)50142202	(311)BLANK	3	RM	I5
78200955	739687110	Inspector	(326)55858	(231)060302	211	44543444453	L46
			(326)50142202	(1)04100000	3	JT	I5
78200958	739687114	Inspector, oil filters	(326)55858	(231)060302	222	44445434354	L4
			(326)50142202	(311)BLANK	2	R	I4
78200961	739687118	Inspector, wreath	(326)55858	(231)060302	211	44533543353	L46
			(326)50142202	(311)BLANK	3	R	I
78200964	739687142	Patch driller	(19)59002	(1)060425	211	44443533354	L46
			(19)63000000	(311)BLANK	3	RM	I5
78200967	739687146	Patcher	(19)59002	(3)060434	211	44444543455	S46
			(19)63000000	(311)BLANK	3	RMT	I
78200970	739687166	Selector	(326)55858	(231)060302	312	34442533354	L46
			(326)50142202	(311)BLANK	3	RMT	I
78200973	739687182	Table worker	(326)55858	(231)060302	111	44544544454	L46
			(326)50142202	(311)BLANK	2	R	I
78200976	741687010	Paint-spray inspector	(326)55858	(231)060302	212	44443444353	L46
			(326)50142202	(311)BLANK	2	RT	I
78200979	750367010	Quality-control inspector	(326)55858	(72)060301	332	33333333354	L46
			(326)50142202	(311)BLANK	4	MT	I
78200982	750387010	Tire classifier	(19)59002	(72)060301	312	33433433355	L346
			(19)63000000	(311)BLANK	3	MT	I
78200985	750684018	Green-tire inspector	(326)55858	(231)060302	322	34433434355	L346
			(326)50142202	(311)BLANK	4	MT	I
78200988	750684030	Tire inspector	(326)55858	(231)060302	322	34433433355	L46
			(326)50142202	(311)BLANK	4	MT	I
78200991	750687014	Tire balancer	(326)55858	(1)060429	211	44444444455	M46
			(326)50142202	(311)BLANK	2	RT	I
78200994	750687018	Tire inspector	(326)55858	(231)060302	322	34443444355	L46
			(326)50142202	(311)BLANK	4	RT	I
78200997	751584010	Cold-roll inspector	(326)55858	(231)060302	212	44443433344	L46
			(326)50142202	(311)BLANK	4	RT	I
78201000	751684010	Cutter-inspector	(326)55858	(231)060302	212	44444434355	L46
			(326)50142202	(311)BLANK	2	RT	I
78201003	753467010	Classifier	(326)55858	(72)060301	322	33333344453	L46
			(326)50142202	(311)BLANK	3	JT	I
78201006	753687018	Final inspector	(326)55858	(231)060302	322	33433444453	L4
			(326)50142202	(311)BLANK	3	JM	I
78201009	759364010	Hose inspector and patcher	(326)55858	(72)060301	322	34433434355	L46
			(326)50142202	(311)BLANK	4	MT	I7
78201012	759584010	Rubber-goods inspector-tester	(11)55057	(231)060302	323	44443433354	L46
			(11)50142205	(3)17350000	4	RMT	I
78201015	759687010	Deicer inspector, pneumatic	(326)55858	(231)060302	322	34443444355	L4
			(326)50142202	(311)BLANK	4	RT	I
78201018	762684022	Basket mender	(19)59002	(3)060434	211	44433433354	L46
			(19)63000000	(311)BLANK	3	RT	I

```
78201021 762687014 Box inspector                 (326)55858      (231)060302   212  44543544355  L346
                                                 (326)50142202   (311)BLANK    2    RT           I

78201024 762687018 Box repairer II               (326)55858      (231)060302   211  44543544354  L46
                                                 (326)50142202   (  3)17360100 2    R            I

78201027 763684010 Assembly inspector            (326)55858      (231)060302   312  34443444354  L46
                                                 (326)50142202   (311)BLANK    5    RT           I

78201030 763684070 Stock-parts inspector         (326)55858      (231)060302   322  34443444354  L346
                                                 (326)50142202   (  3)17360100 4    MT           I57

78201033 763687014 Chair inspector and leveler   (326)55858      (231)060302   212  44443444355  L46
                                                 (326)50142202   (311)BLANK    3    RT           I57

78201036 763687026 Finished-stock inspector      (326)55858      (231)060302   322  34443444354  L346
                                                 (326)50142202   (311)BLANK    4    RMT          I

78201039 764387010 Head inspector                (326)55858      ( 72)060301   323  33333344453  L46
                                                 (326)50142202   (311)BLANK    4    MT           I

78201042 764387014 Material inspector            (326)55858      (  2)050706   433  34343344455  L46
                                                 (326)50142202   (  4)17369900 5    MT           B

78201045 764687022 Barrel inspector, tight       (326)55858      (231)060302   212  44443444455  L46
                                                 (326)50142202   (  4)17369900 4    RT           I

78201048 764687054 Culler                        (326)55858      (231)060302   212  44443444355  L46
                                                 (326)50142202   (  4)17369900 3    RT           I

78201051 764687086 Hogshead mat inspector        (326)55858      (231)060302   212  44543543455  L346
                                                 (326)50142202   (311)BLANK    3    RT           I5

78201054 769387010 Woodwork-salvage inspector    (326)55858      ( 72)060301   322  33333344455  L46
                                                 (326)50142202   (311)BLANK    4    JT           I

78201057 769684022 Final inspector, shuttle      (326)55858      ( 72)060301   322  34433434355  L46
                                                 (326)50142202   (311)BLANK    4    MT           I

78201060 769684046 Shuttle inspector             (326)55858      ( 72)060301   322  34433433355  L46
                                                 (326)50142202   (311)BLANK    4    MT           I

78201063 769687014 Bobbin inspector              (326)55858      (231)060302   211  44443444355  L4
                                                 (326)50142202   (311)BLANK    2    RT           I

78201066 769687018 Canoe inspector, final        (326)55858      (231)060302   211  44443444355  L4
                                                 (326)50142202   (311)BLANK    4    RT           I

78201069 769687026 Inspector                     (326)55858      (231)060302   222  34443444454  L46
                                                 (326)50142202   (  3)17360100 3    RT           I

78201072 769687030 Inspector, picture frames     (326)55858      (231)060302   212  44443444354  L346
                                                 (326)50142202   (311)BLANK    3    RT           I5

78201075 770267010 Diamond expert                (  1)55858      (  1)050514   433  23322444452  S456
                                                 (  1)50142404   (311)BLANK    8    MT           I

78201078 772687014 Spotter                       (  3)59003      (231)060302   212  44443544355  L46
                                                 (  3)80002899   (311)BLANK    2    RJ           I

78201081 773687010 Pasting inspector             (326)55858      (231)060302   211  44443434353  L46
                                                 (326)50142202   (311)BLANK    4    RMT          I5

78201084 774364010 Inspector                     (326)55858      ( 72)060301   322  33332333353  L46
                                                 (326)50142202   (311)BLANK    5    MT           I

78201087 774687018 Print inspector               (326)55858      (231)060302   311  34333434353  L46
                                                 (326)50142202   (311)BLANK    4    RMT          I

78201090 776487010 Grinding-wheel inspector      (326)55858      ( 72)060301   322  34443433354  M46
                                                 (326)50142202   (311)BLANK    4    MT           I

78201093 776667010 Inspector                  76 (326)55858      (231)060302   323  34443343355  L46
                                                 (326)50142202   (311)BLANK    4    JMT          I7

78201096 779387010 Final inspector               (326)55858      ( 72)060301   322  34333444355  M46
                                                 (326)50142202   (311)BLANK    5    JMT          I
```

```
78201099 779387014  Inspector                       (326)55B58       ( 72)060301   322  34334344455  L23456
                                                    (326)50142202    (311)BLANK    6    MT           I5

78201102 779687022  Inspector, glass or mirror      (326)55B58       (231)060302   322  34443444355  M46
                                                    (326)50142202    (311)BLANK    4    RMT          I5

78201105 779687026  Mica inspector                  (326)55B58       (231)060302   322  34433433354  L46
                                                    (326)50142202    (311)BLANK    4    RJMT         I

78201108 780687022  Inspector                       (326)55B58       (231)060302   212  44443434355  L46
                                                    (326)50142202    (  3)17350000 4    RT           I5

78201111 781684022  Cutting inspector               (326)55B58       (231)060302   311  34443443354  L46
                                                    (326)50142202    ( 17)17339900 3    RMT          I

78201114 781684026  Draper                          (  1)55H84       (  1)060231   323  34433433354  L46
                                                    (  1)51089017    ( 17)17339900 4    MT           I

78201117 781687014  Cloth examiner, hand            (326)55B58       (231)060302   211  34443434353  L46
                                                    (326)50142202    ( 17)17339900 3    MT           I

78201120 781687034  Glove-parts inspector           (326)55B58       (231)060302   312  34443444353  L46
                                                    (326)50142202    ( 17)17339900 4    MT           I

78201123 782487010  Netting inspector               (326)55B58       (231)060302   222  44443533354  L4
                                                    (326)50142202    (311)BLANK    3    RT           I

78201126 783387010  Fur-repair inspector            (326)55B58       (  2)050515   322  34422432352  L46
                                                    (326)50142202    (311)BLANK    8    VJT          I

78201129 783684018  Inspector-repairer              (326)55B58       (231)060302   322  44443443453  L46
                                                    (326)50142202    (  1)17340000 3    RJT          I

78201132 783687018  Hide inspector                  (326)55B58       (231)060302   322  44443444454  L46
                                                    (326)50142202    (311)BLANK    4    MT           I

78201135 784387010  Inspector                       (326)55B58       ( 72)060301   211  44433443454  L46
                                                    (326)50142202    (311)BLANK    3    MT           I

78201138 788384010  Inspector                       (326)55B58       ( 72)060301   322  34433433343  M46
                                                    (326)50142202    (  3)17340100 4    RMT          I5

78201141 788667010  Odd-shoe examiner               (326)55B58       (231)060302   311  34444444353  L456
                                                    (326)50142202    (311)BLANK    3    MT           I5

78201144 788687034  Color matcher                   (326)55B58       (231)060302   221  44544444352  S46
                                                    (326)50142202    (  3)17340100 4    MT           I

78201147 788687110  Shank inspector                 (326)55B58       (231)060302   211  44444543355  L46
                                                    (326)50142202    (  3)17340100 2    RT           I

78201150 789587010  Boxing inspector                (326)55B58       (231)060302   212  44443444354  L46
                                                    (326)50142202    (311)BLANK    3    RMT          I

78201153 789587014  Inspector, fabric               (326)55B58       (231)060302   312  34443443453  L46
                                                    (326)50142202    (311)BLANK    3    RMT          I

78201156 789587022  Rug inspector                   (326)55B58       (231)060302   322  34443444353  L46
                                                    (326)50142202    (311)BLANK    4    MRT          I

78201159 789687026  Buffing-wheel inspector         (326)55B58       (231)060302   211  44443444355  L46
                                                    (326)50142202    (311)BLANK    2    MT           I

78201162 789687038  Cover inspector                 (326)55B58       (231)060302   322  34443434354  L46
                                                    (326)50142202    (  3)17350000 3    RMT          I

78201165 789687042  Examiner                        (326)55B58       (231)060302   211  34443444354  L46
                                                    (326)50142202    (311)BLANK    3    RMT          I5

78201168 789687050  Finisher                        (326)55B58       (231)060302   211  44443433354  L46
                                                    (326)50142202    (311)BLANK    2    RT           I

78201171 789687070  Garment inspector               (326)55B58       (231)060302   212  44443443354  L46
                                                    (326)50142202    (  1)09020200 3    PMT          I

78201174 789687078  Garment-alteration examiner     (326)55B58       (  2)050515   311  34443444354  L46
                                                    (326)50142202    (  1)17330000 4    RT           I
```

```
78201177 789687086  Harness-and-bag inspector                 (326)55B58     (231)060302   212  44443444354  L46
                                                              (326)50142202  (311)BLANK    2    MT           I5

78201180 789687114  Parachute inspector                       (326)55B58     (231)060302   211  44443444354  L46
                                                              (326)50142202  (311)BLANK    2    MT           I

78201183 789687158  Rug-inspector helper                      ( 19)59002     (  1)060440   211  44544544455  M3456
                                                              ( 19)63000000  (311)BLANK    3    RT           I5

78201186 790687018  Lump inspector                            (326)55B58     (231)060302   211  44443444455  L46
                                                              (326)50142202  (311)BLANK    2    RT           I

78201189 801663010  Assembly-inspector helper                 ( 19)59002     (231)060302   211  44444434335  L456
                                                              ( 19)63000000  (311)BLANK    3    R            I

78201192 801667010  Inspector, shipping                       (326)55B58     (231)060302   311  34434444454  L46
                                                              (326)50142202  (311)BLANK    4    JT           I

78201195 805667010  Boilerhouse inspector                     (326)55B58     ( 20)050701   311  34443444455  L456
                                                              (326)50142202  (  1)17109900 6    JT           I35

78201198 806264010  Hull inspector                            (326)55B58     ( 20)050701   422  33332344355  L2346
                                                              (326)50142202  (311)BLANK    8    JMT          B

78201201 806264014  Inspector, aircraft launching             (326)55B58     ( 20)050701   444  23222344354  M46
                    and arresting system                      (326)50142202  (311)BLANK    6    MT           B356

78201204 806287010  Salvage inspector                         (326)55B58     (  7)060105   422  33332443354  M46
                                                              (326)50142202  (311)BLANK    6    MT           I

78201207 806364010  Inspector, exhaust emmissions             (326)55B58     ( 72)060301   333  33333333345  L46
                                                              (326)50142202  (311)BLANK    5    MT           B

78201210 806384010  Inspector, procurement                    (326)55B58     ( 20)050701   322  33333433354  L346
                                                              (326)50142202  (311)BLANK    5    MT           I

78201213 806384014  Inspector, returned materials             (326)55B58     ( 72)060301   323  33333443354  M46
                                                              (326)50142202  (311)BLANK    5    MT           I

78201216 806387010  Inspector, surface processing             (326)55B58     ( 72)060301   322  34432443353  L46
                                                              (326)50142202  (  6)17240000 5    JMT          I

78201219 806387014  Wheel inspector                           (326)55B58     ( 20)050701   322  33323343455  L3456
                                                              (326)50142202  (311)BLANK    8    JMT          I5

78201222 806684066  Installer-inspector, final                (  2)55E22     (231)060302   322  34443433355  L46
                                                              (  2)61080402  (311)BLANK    4    MT           I5

78201225 806687014  Chassis inspector                         (326)55B58     (231)060302   222  44433444454  L46
                                                              (326)50142202  (311)BLANK    3    T            I

78201228 806687018  Final inspector                           (326)55B58     (231)060302   323  33433433343  L46
                                                              (326)50142202  (311)BLANK    4    MT           I

78201231 806687026  Inspector, aluminum boat                  (326)55B58     (231)060302   212  44443434355  M346
                                                              (326)50142202  (311)BLANK    3    R            I5

78201234 806687030  Inspector, bicycle                        (326)55B58     (231)060302   211  34533434354  L46
                                                              (326)50142202  (311)BLANK    2    JT           I

78201237 806687042  Outboard-motor inspector                  (326)55B58     (231)060302   322  33442444453  L456
                                                              (326)50142202  (311)BLANK    4    JT           I

78201240 809687018  Inspector and tester                      (326)55B58     (231)060302   212  44443444454  L46
                                                              (326)50142202  (311)BLANK    3    JMT          I

78201243 821364010  Utilities service investigator            ( 19)59002     (  1)051002   433  33442444444  L46
                                                              ( 19)63000000  (311)BLANK    6    PJMT         B

78201246 821367010  Construction checker                      (326)55B58     (  2)050505   443  33333343335  M246
                                                              (326)50142202  (  2)17140200 6    MT           B6

78201249 821367014  Safety inspector                      78  (326)55B58     (  1)050306   433  33433444444  L356
                                                              (326)50142202  (311)BLANK    8    VIT          B

78201252 822267010  Line inspector                            (326)55B58     (  1)050703   433  23333444455  L56
                                                              (326)50142202  (  2)17140200 7    JMPVT        B
```

```
78201255 824281014 Electric-distribution checker      (  1)55B12    (  2)050505   433 33343444344 L234
                                                      (  1)50021401 (  1)17100200 8   VMT         B6

78201258 824683010 Night-patrol inspector             (326)55B58    (  1)050803   212 44443444443 L46
                                                      (326)50142202 (311)BLANK    2   RM          0

78201261 859267010 Street-openings inspector          (326)55B58    ( 20)050701   433 33332444344 L2456
                                                      (326)50142202 (311)BLANK    8   VBM         B56

78201264 859281010 Gravel inspector                   (326)55B58    ( 20)050701   433 33343343445 L46
                                                      (326)50142202 (311)BLANK    5   MT          I

78201267 862687010 Cooling-pipe inspector             (326)55B58    ( 20)050701   312 34443444454 L2346
                                                      (326)50142202 (  1)17100700 5   RM          045

78201270 869287010 Bridge inspector                   (326)55B58    ( 20)050701   443 23322344445 M2346
                                                      (326)50142202 (  1)17100000 7   VJMT        0

78201273 869367014 Measurer                           ( 19)59002    (  1)050902   322 34333334345 M346
                                                      ( 19)63000000 (311)BLANK    3   MT          0

78201276 869367018 Pipe-line-construction inspector   (326)55B58    ( 20)050701   433 33332444355 L456
                                                      (326)50142202 (311)BLANK    8   JMT         05

78201279 869387010 Pole inspector                     (326)55B58    ( 20)050701   322 33444344444 M2456
                                                      (326)50142202 (311)BLANK    5   JM          06

78201282 869564010 Line walker                        (  1)55B72    ( 20)050701   323 34443434344 L45
                                                      (  1)50142209 (311)BLANK    4   RT          0

78201285 869687038 Inspector                          (326)55B58    (231)060302   323 34433444354 L46
                                                      (326)50142202 (311)BLANK    6   MT          I5

78201288 920387010 Inspector, packaging materials     (326)55B58    ( 72)060301   332 33343333354 L46
                                                      (326)50142202 (311)BLANK    4   MT          I

78201291 920667010 Cigarette-package examiner         (326)55B58    (231)060302   212 44443444354 L46
                                                      (326)50142202 (311)BLANK    4   RT          I5

78201294 920667014 Snuff-container inspector          (326)55B58    (231)060302   212 34443444455 L46
                                                      (326)50142202 (311)BLANK    3   JTM         I

78201297 920687050 Can inspector                      (326)55B58    (231)060302   212 44443444355 L46
                                                      (326)50142202 (311)BLANK    3   RT          I

78201300 9206870[illegible]0 Carton inspector                   (326)55B58    (231)060302   222 34443444454 L46
                                                      (326)50142202 (311)BLANK    3   RT          I

78201303 929367010 Preservation inspector, marine     (326)55B58    (  1)050309   422 32433444454 M46
                   equipment                          (326)50142202 (311)BLANK    6   JM          I

78201306 930267010 Oil-pipe inspector                 (326)55B58    ( 20)050701   434 33333343354 L456
                                                      (326)50142202 (311)BLANK    6   MT          B

78201309 930364010 Oil-pipe-inspector helper          (  1)56900    ( 20)050701   321 34432334343 M346
                                                      (  1)80002823 (311)BLANK    5   RT          B6

78201312 952367010 Load checker                       (  1)62900    (  1)050901   333 33343444354 L46
                                                      (  1)40066899 (  2)17320100 6   RM          I

78201315 952567010 Turbine attendant                  ( 19)59002    (  4)050903   323 34343344354 L46
                                                      ( 19)63000000 (  2)17320100 4   MT          I5

78201318 953367010 Gas-leak inspector                 (326)55B58    ( 20)050701   322 33443434343 L46
                                                      (326)50142202 (311)BLANK    5   MT          B

78201321 953367014 Gas-meter checker                  (326)55B58    ( 20)050701   322 34443444354 L46
                                                      (326)50142202 (311)BLANK    5   MR          B

78201324 953367018 House-piping inspector             (326)55B58    ( 20)050701   323 33433444344 L346
                                                      (326)50142202 (311)BLANK    5   MT          B

78201327 953387010 Cylinder inspector-and-tester      ( 11)55B57    ( 72)060301   333 34443333345 M346
                                                      ( 11)50142205 (  1)17230400 4   MT          I

78201330 956267010 Inspector, chief                   (326)55B58    ( 20)050701   443 33332344444 M46
                                                      (326)50142202 (311)BLANK    7   MT          I3
```

```
78201333 956387010  Building-equipment inspector        (326)55858     ( 20)050701    332  33333344444  L46
                                                        (326)50142202  (311)BLANK     6    MT           I3
78201336 976267010  Quality-control technician          (  1)52900     (  2)051005    423  33433343353  L456
                                                        (  2)61084400  (311)BLANK     6    JP           I
78201339 976362010  File inspector                      (326)55858     (  2)051005    422  33332333352  L46
                                                        (326)50142202  (311)BLANK     5    JMT          I
78201342 976687014  Photo checker and assembler         (  1)52007     (231)060302    311  34433443342  L46
                                                        (  2)61084400  (  2)17090100 4    JT           I
78201345 976687022  Print inspector                     (326)55858     (231)060302    312  34453433352  L46
                                                        (326)50142202  (  2)17090100 5    J            I
78201348 979687010  Examiner                            (326)55858     (231)060302    212  44433444455  L46
                                                        (326)50142202  (311)BLANK     4    M            I
78201351 979687018  Plate gager                         ( 19)59002     (231)060302    212  44443443355  L46
                                                        ( 19)63000000  (311)BLANK     3    MT           I
```

783 PRODUCTION TESTERS

These workers test materials and products to see that they meet standard requirements. They perform chemical, electrical, mechanical, or other tests. They work in a variety of industries. They test electrical equipment, glass, raw ores, car parts, or any of hundreds of other items.

CODING TABLES   Total count = 105

```
------------------------------------------   ----------------------------------------------
PHY     S  L   M   H   V                      SVP     1   2   3   4   5   6   7   8   9
freq    2  88  14  1                          freq        15  33  34  16  3   4
%       2  84  13  1                          %           14  31  32  15  3   4
                                              ----------------------------------------------
                                              ENV     I   O   B   2   3   4   5   6   7
PHY     2  3   4   5   6                      freq    96  1   8   1   3   4   23  5   4
freq    1  6 105  17  79                      %       91  1   8   1   3   4   22  5   4
%       1  6 100  16  75                      ----------------------------------------------
------------------------------------------    APT     G   V   N   S   P   Q   K   F   M   E   C
TEMP    D  F  I   J   M   P   R   S   T   V                       frequency
freq    1         12  63      47      92  7   range 1
%       1         11  60      45      88  7         2  1       1   1   6   1       2   1       1
------------------------------------------          3  75  36  32  36  60  29  44  47  76  3   11
             attributes                             4  29  69  67  66  38  67  61  54  27  16  30
   GED   1   2   3   4   5   6   7   freq           5          5   2   1   8       2   1   86  63
 R freq  2  30  69   4               =105                         percent
   %     2  29  66   4                        range 1
 M freq 17  64  23   1               =105           2  1       1   1   6   1       2   1       1
   %    16  61  22   1                              3  71  34  30  34  57  28  42  45  72  3   10
 L freq 12  60  31   2               =105           4  28  66  64  63  36  64  58  51  26  15  29
   %    11  57  30   2                              5          5   2   1   8       2   1   82  60
------------------------------------------   ----------------------------------------------
```

```
Unique   DOT                 DOT                  OES Survey     GOE           GED  Aptitudes    Phy. Dem
Code     Code                Title                over           over          over over         over
                                                  OES Matrix     USOE          SVP  Temperaments Env. Cond

78300205 194387014  Record tester                 ( 93)55057     ( 46)060301   323  33443444455  L456
                                                  ( 93)50142205  ( 91)BLANK    4    MT           I

78300208 504387010  Hardness inspector            ( 93)55057     ( 46)060301   332  34342443355  M46
                                                  ( 93)50142205  (  4)17240000 4    MT           I

78300211 51[illegible]467010  Potline monitor               ( 93)55057     ( 46)060301   322  34433344344  M23456
                                                  ( 93)50142205  ( 91)BLANK    4    MT           I35

78300214 512667010  Temperature regulator, pyrometer ( 93)55057  ( 44)060302   222  34444444454  L4
                                                  ( 93)50142205  (  1)17230100 2    MT           I357

78300217 519387010  Manometer technician          ( 93)55057     ( 46)060301   322  34344343455  L46
                                                  ( 93)50142205  (  2)16069900 3    MT           B5

78300220 519585010  Hardness tester               ( 93)55057     ( 44)060302   322  34344434355  L4
                                                  ( 93)50142205  ( 91)BLANK    3    RT           I5

78300223 519585018  Sample tester-grinder         (  1)55052     (  1)051207   322  [illegible]4434443355  L4
                                                  (  1)80002899  ( 91)BLANK    4    RT           I5

78300226 520487010  Cheese blender                (  1)55605     (  2)060104   443  33343344453  L46
                                                  (  1)61086031  ( 91)BLANK    6    DJ           I2

78300229 522584010  Olive brine tester            ( 93)55057     ( 44)060302   222  44444444353  L46
                                                  ( 93)50142205  ( 91)BLANK    3    JT           B

78300232 522587010  Carbonation tester            ( 93)55057     ( 44)060302   322  34443444455  L46
                                                  ( 93)50142205  ( 91)BLANK    2    RT           I

78300235 529367022  Quality-control technician    ( 93)55057     (  1)050902   332  33344343355  L4
                                                  ( 93)50142205  ( 91)BLANK    5    VT           I

78300238 529387014  Cigarette tester              ( 93)55057     ( 46)060301   333  33344344355  L4
                                                  ( 93)50142205  ( 91)BLANK    5    MT           I5
```

```
78300241 529387022 Gager                            ( 93)55057     ( 46)060301    322 33343333453 L46
                                                    ( 93)50142205  ( 91)BLANK     5   JMT         I
78300244 529387030 Quality-control technician       ( 93)55057     ( 46)060301    323 33443433354 L4
                                                    ( 93)50142205  ( 91)BLANK     4   MT          I
78300247 529487010 Special tester                   ( 93)55057     ( 46)060301    333 33344344455 L4
                                                    ( 93)50142205  ( 91)BLANK     3   MT          I
78300250 529587010 Bottle gager                     (  3)55858     ( 44)060302    322 34343333355 L46
                                                    (  3)50142202  ( 91)BLANK     3   RT          I5
78300253 529687162 Moisture-meter operator          ( 93)55057     ( 44)060302    222 33344344355 L46
                                                    ( 93)50142205  ( 91)BLANK     2   RT          I
78300256 539364010 Pulp-and-paper tester            ( 93)55057     ( 46)060301    333 33332343353 L46
                                                    ( 93)50142205  (  1)16010500 5   MT          I
78300259 549364010 Tester, compressed gases         ( 93)55057     ( 46)060301    332 33343333343 M4
                                                    ( 93)50142205  ( 91)BLANK     3   MT          I
78300262 553364010 Sample tester                    ( 93)55057     (  1)020401    323 33444343554 L456
                                                    ( 93)50142205  ( 91)BLANK     5   MTV         I6
78300265 557564014 Pump tester                      ( 93)55057     ( 44)060302    322 34444344355 L46
                                                    ( 93)50142205  ( 91)BLANK     4   MT          I7
78300268 559367010 Quality-control tester           ( 93)55057     ( 46)060301    323 33333343353 L46
                                                    ( 93)50142205  ( 91)BLANK     4   MT          I57
78300271 559584010 Roll-tension tester              ( 93)55057     ( 44)060302    212 44443433354 L46
                                                    ( 93)50142205  ( 91)BLANK     3   MT          I
78300274 559667010 Tablet tester                    ( 93)55057     ( 44)060302    222 44443433335 L46
                                                    ( 93)50142205  ( 91)BLANK     3   T           I
78300277 563687014 Moisture tester                  ( 93)55057     ( 44)060302    221 44454444455 L4
                                                    ( 93)50142205  ( 91)BLANK     2   RT          I
78300280 579367014 Quality-control technician       ( 93)55057     ( 46)060301    333 23243244455 L46
                                                    ( 93)50142205  ( 91)BLANK     4   RJMT        I
78300283 579384010 Brick tester                     ( 93)55057     (  1)060230    221 33333434353 L46
                                                    ( 93)50142205  ( 91)BLANK     4   MT          I
78300286 579384014 Quality technician, fiberglass   ( 93)55057     ( 46)060301    333 33332443354 L46
                                                    ( 93)50142205  ( 91)BLANK     4   MT          I
78300289 579384018 Ware tester                      ( 93)55057     ( 46)060301    333 33343433354 L46
                                                    ( 93)50142205  ( 91)BLANK     5   MT          I
78300292 579387010 Mat tester                       ( 93)55057     ( 46)060301    322 33443344455 L4
                                                    ( 93)50142205  ( 91)BLANK     3   MT          I5
78300295 582387010 Color checker, roving or yarn    ( 93)55057     ( 46)060301    323 33444434453 L46
                                                    ( 93)50142205  ( 91)BLANK     3   RJM         I
78300298 582587010 Chemical-strength tester         ( 93)55057     ( 44)060302    322 34454344454 L46
                                                    ( 93)50142205  ( 91)BLANK     2   RMT         I45
78300301 586685038 Testing-machine operator         ( 93)55057     ( 44)060302    323 34443433344 L46
                                                    ( 93)50142205  ( 91)BLANK     4   RT          I5
78300304 587384010 Cloth-shrinking tester           ( 93)55057     ( 46)060301    323 34343444455 L46
                                                    ( 93)50142205  (  2)17339900 3   V[illegible] I5
78300307 589384010 Product tester, fiberglass       ( 93)55057     ( 46)060301    323 33343344454 L46
                                                    ( 93)50142205  ( 91)BLANK     5   VMT         I5
78300310 589684010 Raker, buffing wheel             (  5)59002     ( 44)060302    212 44444444355 L46
                                                    (  5)63000000  ( 91)BLANK     3   R           I7
78300313 614684014 Tester operator                  ( 93)55057     ( 44)060302    222 34443433344 M346
                                                    ( 93)50142205  (  4)17240000 3   RMT         I
78300316 616685010 Chain-testing-machine operator   ( 93)55057     ( 44)060302    212 44444444355 L46
                                                    ( 93)50142205  ( 91)BLANK     4   RT          I
```

```
78300319 616685034 Load tester                      ( 93)55057     ( 44)060302    222  34433345355  L46
                                                    ( 93)50142205  ( 91)BLANK     3    RT           I5

78300322 620384010 Motorcycle tester                ( 93)55057     ( 46)060301    333  33333433344  M345
                                                    ( 93)50142205  ( 91)BLANK     5    RT           I

78300325 622382010 Triple-air-valve tester          ( 93)55057     (  2)050702    333  34434444355  M4
                                                    ( 93)50142205  ( 91)BLANK     7    RT           I5

78300328 637684014 Quality-control technician       (  1)51056     ( 44)060302    333  34333433454  L46
                                                    (  1)50083215  ( 91)BLANK     3    MT           I

78300331 684384010 Quality-control tester           ( 93)55057     ( 46)060301    322  33333343344  L46
                                                    ( 93)50142205  (  2)17339900  4    RT           I

78300334 689384010 Cloth tester, quality            ( 93)55057     ( 46)060301    333  33443343345  L46
                                                    ( 93)50142205  (  2)16069900  4    VMT          I

78300337 689384014 Laboratory tester                ( 93)55057     ( 46)060301    333  33332343354  L46
                                                    ( 93)50142205  ( 91)BLANK     4    VJMT         I

78300340 690685182 Force-variation equipment        ( 93)55057     ( 46)060301    212  44444444445  M46
                   tender                           ( 93)50142205  ( 91)BLANK     2    R            I

78300343 703685014 Testing-machine operator         ( 93)55057     ( 44)060302    211  44444444355  L4
                                                    ( 93)50142205  ( 91)BLANK     2    R            I5

78300346 706382010 Functional tester, typewriters   ( 93)55057     ( 46)060301    322  33443333354  L456
                                                    ( 93)50142205  ( 91)BLANK     4    RT           I

78300349 706382014 Tester, sound                    ( 93)55057     ( 46)060301    322  3343443335   L45
                                                    ( 93)50142205  ( 91)BLANK     4    RJT          I

78300352 706387014 Machine tester                   ( 93)55057     ( 46)060301    322  33443333355  L46
                                                    ( 93)50142205  ( 91)BLANK     4    RMT          I

78300355 709382010 Sewing-machine tester            ( 93)55057     ( 46)060301    322  33423434345  L46
                                                    ( 93)50142205  ( 91)BLANK     5    JMT          I

78300358 709687042 Spring tester II                 ( 93)55057     ( 44)060302    212  44444444455  L4
                                                    ( 93)50142205  ( 91)BLANK     2    RT           I

78300361 709687054 Ultrasonic tester                ( 93)55057     ( 46)060301    322  34433434345  M46
                                                    ( 93)50142205  ( 91)BLANK     3    RT           I6

78300364 710384030 Thermometer tester               ( 93)55057     ( 46)060301    322  34433443355  L46
                                                    ( 93)50142205  ( 91)BLANK     5    MT           I

78300367 710387010 Tester, regulator                ( 93)55057     ( 46)060301    322  34433533355  L46
                                                    ( 93)50142205  ( 91)BLANK     4    MT           I5

78300370 710687014 Bellows tester                   ( 93)55057     ( 44)060302    322  33443433355  L46
                                                    ( 93)50142205  ( 91)BLANK     3    MT           I5

78300373 714667010 Sensitized-paper tester          ( 93)55057     ( 44)060302    211  44443444353  L46
                                                    ( 93)50142205  ( 91)BLANK     3    MT           I

78300376 715684018 Balance truer                    (  5)59002     (  2)060104    322  34432432355  L46
                                                    (  5)63000000  ( 91)BLANK     4    RMT          I

78300379 715685034 Inspector, timing                ( 93)55057     (  2)060105    322  34433333355  L46
                                                    ( 93)50142205  ( 91)BLANK     5    MT           I

78300382 715685066 Torque tester                    (  5)59002     ( 44)060302    212  44444433355  L46
                                                    (  5)63000000  ( 91)BLANK     3    R            I

78300385 715687034 Gager                            (  3)55858     (  2)060105    322  34433432355  L46
                                                    (  3)50142202  ( 91)BLANK     4    RT           I

78300388 715687130 Winder                           (  5)59002     ( 44)060302    212  44444444455  L46
                                                    (  5)63000000  ( 91)BLANK     3    R            I

78300391 720684010 Assembly adjuster                ( 93)55057     (  1)060434    221  33444443355  L4
                                                    ( 93)50142205  ( 91)BLANK     3    MT           I

78300394 720687014 Record-changer tester            ( 93)55057     ( 44)060302    211  44545544355  L4
                                                    ( 93)50142205  ( 91)BLANK     2    MT           I4
```

83

```
78300397 723684022  Flasher adjuster                  ( 93)55057     ( 44)060302   211  44544545455  L4
                                                      ( 93)50142205  ( 91)BLANK    2    RT           I

78300400 723687018  Tester, waste disposal leakage    ( 93)55057     ( 44)060302   222  44444534345  L46
                                                      ( 93)50142205  ( 91)BLANK    3    RT           I

78300403 724384010  Armature tester I                 ( 93)55057     (  1)051003   322  34432443355  L46
                                                      ( 93)50142205  (  1)17140300 4    RT           I

78300406 724384014  Static balancer                   ( 93)55057     ( 46)060301   322  44443433355  M4
                                                      ( 93)50142205  ( 91)BLANK    3    MT           I

78300409 72568[illegible]  Coiler                            ( 93)55057     ( 44)060302   222  44544544353  L46
                                                      ( 93)50142205  ( 91)BLANK    3    RT           I

78300412 726684026  Electronics tester II             ( 93)55057     ( 44)060302   333  34444444454  L46
                                                      ( 93)50142205  (  1)17150200 3    MRT          I

78300415 727384010  Battery tester                    ( 93)55057     ( 46)060301   332  34343434355  L46
                                                      ( 93)50142205  ( 91)BLANK    3    MT           I

78300418 727687018  Aluminum-container tester         ( 93)55057     ( 44)060302   222  44443444354  L46
                                                      ( 93)50142205  (  4)17240000 3    RT           I

78300421 727687050  Electric-container tester         ( 93)55057     ( 44)060302   222  44444444354  L46
                                                      ( 93)50142205  ( 91)BLANK    3    RT           I

78300424 7276870[illegible]8  Spark tester                      ( 93)55057     ( 44)060302   222  44443444354  L46
                                                      ( 93)50142205  ( 91)BLANK    2    RT           I

78300427 728684018  Spark tester                      ( 93)55057     ( 44)060302   222  44443433355  L46
                                                      ( 93)50142205  ( 91)BLANK    4    RT           I

78300430 729387014  Deicer tester                     ( 93)55057     ( 46)060301   322  33343444455  L46
                                                      ( 93)50142205  ( 91)BLANK    4    RMT          I46

78300433 729387026  Insulator tester                  ( 93)55057     ( 46)060301   322  34433444354  L46
                                                      ( 93)50142205  ( 91)BLANK    4    RT           I

78300436 729684010  Battery-charger tester            ( 93)55057     ( 44)060302   322  34443444455  L4
                                                      ( 93)50142205  ( 91)BLANK    3    RT           I

78300439 729684058  Tester, electrical continuity     ( 93)55057     ( 44)060302   322  44443433355  L456
                                                      ( 93)50142205  (  1)17140100 3    RT           I

78300442 730684086  Tester                            ( 93)55057     ( 44)060302   322  34444443355  L456
                                                      ( 93)50142205  ( 91)BLANK    6    MT           I

78300445 736367010  Automotive-tire tester            ( 93)55057     ( 46)060301   434  33334334345  M45
                                                      ( 93)50142205  ( 91)BLANK    7    VMT          B

78300448 736387014  Proof-technician helper           ( 93)55057     ( 46)060301   323  34434434355  H46
                                                      ( 93)50142205  ( 91)BLANK    4    M            B

78300451 736684042  Targeteer                         ( 93)55057     ( 44)060302   311  34433433355  L46
                                                      ( 93)50142205  ( 91)BLANK    3    MT           I56

78300454 737387010  Drop tester                       ( 93)55057     ( 46)060301   332  34343343355  L4
                                                      ( 93)50142205  ( 91)BLANK    3    RMT          I

78300457 737387018  Pressure-test operator            ( 93)55057     ( 46)060301   332  34333433355  L4
                                                      ( 93)50142205  ( 91)BLANK    4    MT           I5

78300460 737687086  Mercury-cracking tester           ( 93)55057     ( 44)060302   111  44543543354  L46
                                                      ( 93)50142205  ( 91)BLANK    2    RM           I

78300463 739387014  Hair-sample matcher               (  5)59002     (  1)050515   321  34433443452  S46
                                                      (  5)63000000  ( 91)BLANK    5    JT           I

78300466 750382010  Tire technician                   ( 93)55057     ( 46)060301   333  34333333344  M346
                                                      ( 93)50142205  ( 91)BLANK    5    MT           I345

78300469 762384010  Glued wood tester                 ( 93)55057     ( 46)060301   434  33333444454  L46
                                                      ( 93)50142205  ( 91)BLANK    7    MT           I

78300472 789387010  Quality-control checker           (  3)55858     ( 46)060301   323  34433344453  L45
                                                      (  3)50142202  ( 91)BLANK    5    MT           I
```

```
78300475 806283010 Test driver II                  ( 93)55057      (  2)050702   433  33333433234  L456
                                                   ( 93)50142205   ( 91)BLANK    7    JM           I

78300478 806382010 Differential tester             ( 93)55057      ( 46)060301   323  33433434354  L456
                                                   ( 93)50142205   ( 91)BLANK    4    MT           I

78300481 806382014 Hypoid-gear tester              ( 93)55057      ( 46)060301   323  34333434354  L456
                                                   ( 93)50142205   ( 91)BLANK    4    MT           I

78300484 806384018 Pump installer-and-tester       (  1)55E22      ( 44)060302   222  44443433345  L345
                                                   (  1)61080402   ( 91)BLANK    4    JMT          B

78300487 806384026 Tester, motor                   ( 93)55057      ( 46)060301   323  34433433355  M46
                                                   ( 93)50142205   ( 91)BLANK    4    MT           I

78300490 806684134 Transmission tester             ( 93)55057      ( 44)060302   323  34433433344  L45
                                                   ( 93)50142205   ( 91)BLANK    4    JT           I

78300493 807587010 Water-test rider                ( 93)55057      ( 44)060302   212  44444434355  S46
                                                   ( 93)50142205   ( 91)BLANK    3    R            I

78300496 819687010 Weld inspector II               ( 93)55057      ( 44)060302   322  44443444355  L46
                                                   ( 93)50142205   ( 91)BLANK    4    MT           I5

78300499 827384010 Refrigerator tester             ( 93)55057      ( 46)060301   323  33444444345  L46
                                                   ( 93)50142205   (  1)17010100 5    MT           I

78300502 827584014 Gas-leak tester                 ( 93)55057      ( 44)060302   211  44444444454  L456
                                                   ( 93)50142205   ( 91)BLANK    2    RM           I

78300505 862687014 Holiday-detector operator       ( 93)55057      (  2)050701   212  44444544455  L456
                                                   ( 93)50142205   ( 91)BLANK    2    RT           0

78300508 862687018 Hydro-pneumatic tester          ( 93)55057      ( 44)060302   322  34444444355  L46
                                                   ( 93)50142205   (  4)17240000 4    MT           B5

78300511 920687194 Vacuum tester, cans             ( 93)55057      ( 44)060302   111  44544544355  L45
                                                   ( 93)50142205   ( 91)BLANK    2    RT           I

78300514 929382010 Load-test mechanic              ( 93)55057      ( 46)060301   323  34433433355  M346
                                                   ( 93)50142205   ( 91)BLANK    6    MT           B

78300517 930382014 Pipe tester                     ( 93)55057      (  2)050701   332  33333334334  M46
                                                   ( 93)50142205   ( 91)BLANK    5    MT           B6
```

CLASSIFICATION AND CODING DISTRIBUTIONS

50 Associated DOT Titles

784 PRODUCTION SAMPLERS AND WEIGHERS

These people detain samples of products or materials and weigh and test them to make sure that they meet certain standards. They perform tests on the samples or prepare them for testing by other workers. The products and materials they work with range from iron ore and metal sheets to cookie crumbs and coffee. Some workers weigh specified amounts of raw materials for use in making products. Many jobs require that workers record information about samples taken, such as their weight, quality, test results, and color.

CODING TABLES

Total count = 50

PHY	S	L	M	H	V
freq	1	37	9	3	
%	2	74	18	6	

PHY	2	3	4	5	6
freq	8	7	50	1	24
%	16	14	100	2	48

TEMP	D	F	I	J	M	P	R	S	T	V
freq					13		39		31	
%					26		78		62	

attributes

GED		1	2	3	4	5	6	7	freq
R	freq	7	28	15					= 50
	%	14	56	30					
M	freq	26	22	2					= 50
	%	52	44	4					
L	freq	20	26	4					= 50
	%	40	52	8					

SVP	1	2	3	4	5	6	7	8	9
freq	1	25	13	11					
%	2	50	26	22					

ENV	I	O	B	2	3	4	5	6	7
freq	44	2	4	2	2	3	12	6	14
%	88	4	8	4	4	6	24	12	28

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2											
	3	19	3	10	4	10	10	15	6	28		3
	4	31	47	38	44	40	38	34	43	22	5	11
	5			2	2		2	1	1		45	36
percent												
range	1											
	2											
	3	38	6	20	8	20	20	30	12	56		6
	4	62	94	76	88	80	76	68	86	44	10	22
	5			4	4		4	2	2		90	72

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
78400205	509584010	Test preparer	(14)55N52 (27)80002899	(1)060402 (49)BLANK	222 4	34434434355 RMT	M4 I56
78400208	511667014	Color tester	(5)55Q57 (5)50142205	(8)060301 (49)BLANK	312 3	34443434353 RT	L246 I
78400211	512487010	Metal control worker	(1)55L20 (1)61088272	(8)060301 (49)BLANK	322 3	34344334345 MT	M46 I
78400214	515567010	Weigher-and-crusher	(1)55S98 (1)61083646	(1)060408 (49)BLANK	311 4	34434434355 RT	M4 B5
78400217	519484014	Raw sampler	(14)55N52 (27)80002899	(2)020401 (49)BLANK	311 4	34444433354 RT	L4 I7
78400220	519687042	Test worker	(5)55Q57 (5)50142205	(1)060424 (49)BLANK	111 2	44544444455 R	L4 I3567
78400223	520487018	Pantry worker	(2)55K17 (2)61089029	(6)060428 (49)BLANK	322 3	34343344454 RT	L346 I
78400226	520686026	Glucose-and-sirup weigher	(13)59003 (27)80002899	(6)060428 (49)BLANK	111 2	44444444455 RT	H46 I
78400229	520687026	Casing-material weigher	(13)59003 (27)80002899	(6)060428 (49)BLANK	212 2	44444444455 RT	H24 I
78400232	520687042	Hop weigher	(9)59002 (11)63000000	(16)060302 (49)BLANK	212 3	44443434455 R	M34 I27
78400235	529367018	Quality-control inspector	(9)59002 (11)63000000	(8)060301 (49)BLANK	322 4	34444344353 MT	L4 I
78400238	529387034	Sampler	(14)55N52 (27)80002899	(8)060301 (49)BLANK	322 4	33344444454 MT	L46 I

```
78400241 529485026 Weigh-tank operator                       (  9)59002      ( 16)060302  322  34343434355  L4
                                                             ( 11)63000000   ( 49)BLANK   3    RT           I45

78400244 527587022 Tobacco-sample puller                     ( 14)55W52      (  6)060428  211  44444444455  L4
                                                             ( 27)80002899   ( 49)BLANK   2    RT           I57

78400247 529684014 Ingredient scaler                         (  2)55K17      (  6)060428  323  34444444355  M34
                                                             (  2)61089029   ( 49)BLANK   2    MT           I

78400250 529685194 Raw-Juice weigher                         ( 13)59003      (  1)060415  111  44444455455  L4
                                                             ( 27)80002899   ( 49)BLANK   2    R            I

78400253 529687046 Coffee weigher                            ( 13)59003      ( 16)060302  111  44444444345  M4
                                                             ( 27)80002899   ( 49)BLANK   1    R            I

78400256 529687178 Sampler                                   ( 14)55W52      (  2)060440  222  44454444455  L46
                                                             ( 27)80002899   ( 49)BLANK   2    R            I

78400259 539387010 Chip tester                               (  5)55057      (  8)060301  332  34444344455  L246
                                                             (  5)50142205   ( 49)BLANK   3    MT           I5

78400262 539485010 Weight tester                             (  5)55057      (  8)060301  333  34354344455  S46
                                                             (  5)50142205   ( 49)BLANK   2    RT           I

78400265 5[illegible] Sampler                                ( 14)55W52      (  2)060440  221  44444444444  L24
                                                             ( 27)80002899   ( 49)BLANK   3    R            07

78400268 549587018 Sampler                                   ( 14)55W52      (  2)051207  221  44444444354  L4
                                                             ( 27)80002899   ( 49)BLANK   2    R            I

78400271 550584014 Sample-color maker                        (  1)57031      (  3)060434  211  44443444453  L46
                                                             ( 11)63000000   ( 49)BLANK   2    R            I

78400274 550587014 Sample collector                          (  1)55M22      (  1)060417  211  44444444355  L234
                                                             (  1)61088210   ( 49)BLANK   2    R            I57

78400277 555687010 Scale operator                            ( 13)59003      ( 16)060302  212  44444444455  L4
                                                             ( 27)80002899   ( 49)BLANK   2    R            I

78400280 559687070 Weigher operator                          (  9)59002      ( 16)060302  212  44444444355  L46
                                                             ( 11)63000000   ( 49)BLANK   3    R            I

78400283 560587010 Compounder, cork                          ( 13)59003      (  1)060414  222  44444434345  M34
                                                             ( 27)80002899   ( 49)BLANK   2    R            I

78400286 579484010 Sampler                                   ( 14)55W52      (  2)020401  321  34344333444  M2456
                                                             ( 27)80002899   ( 49)BLANK   4    MT           B

78400289 579585010 Sampler-tester                            (  5)55057      ( 16)060302  222  44344444355  L46
                                                             (  5)50142205   ( 49)BLANK   3    MT           I

78400292 582684010 Patch finisher                            ( 14)55W52      (  1)060427  212  44444444355  L4
                                                             ( 27)80002899   ( 49)BLANK   2    R            I345

78400295 590487010 Color weigher                             (  9)59002      ( 16)060302  323  34344334354  L346
                                                             ( 11)63000000   ( 49)BLANK   4    MT           I57

78400298 599684014 Sampler                                   ( 14)55W52      ( 16)060302  222  33443444455  L346
                                                             ( 27)80002899   ( 49)BLANK   3    RMT          B567

78400301 680367010 Roving sizer                              (  9)59002      (  8)060301  323  33443444454  L46
                                                             ( 11)63000000   ( 49)BLANK   4    MT           I

78400304 680687018 Roving-weight gager                       (  9)59002      ( 16)060302  212  44444444455  L4
                                                             ( 11)63000000   (  1)17339900 4   RT           I5

78400307 701687014 Blade balancer                            ( 13)59003      ( 16)060302  111  44444444455  L46
                                                             ( 27)80002899   ( 49)BLANK   2    R            I

78400310 714687010 Checker, film tests                       ( 14)55W52      ( 16)060302  312  34443344454  L46
                                                             ( 27)80002899   ( 49)BLANK   4    RT           I

78400313 732487010 Bowling-ball weigher and packer           (  9)59002      (  1)060438  221  44344344355  L46
                                                             ( 11)63000000   ( 49)BLANK   4    RT           I

78400316 732587014 Golf-club weigher                         ( 13)59003      ( 16)060302  212  44444444455  L46
                                                             ( 27)80002899   ( 49)BLANK   2    R            I
```

```
78400319 732687086  Weigher                       ( 13)59003     (  3)060434   221  44444433355  L4
                                                  ( 27)80002899  ( 49)BLANK    2    RT           I

78400322 737487010  Propellant-charge loader      (  1)59001     (  3)060434   222  34433444355  M46
                                                  (  1)50144899  ( 49)BLANK    2    RT           I6

78400325 737687026  Check weigher                 ( 13)59003     ( 16)060302   111  44444433355  L46
                                                  ( 27)80002899  ( 49)BLANK    2    RT           I67

78400328 737687126  Shadowgraph-scale operator    ( 13)59003     ( 16)060302   212  44444433355  L46
                                                  ( 27)80002899  ( 49)BLANK    2    RT           I67

78400331 920687054  Can patcher                   ( 13)59003     (  6)060428   222  44444433355  L4
                                                  ( 27)80002899  ( 49)BLANK    2    R            I

78400334 921365010  Grain receiver                (  1)55J49     (  8)060301   221  34343344355  L24
                                                  (  1)61086241  ( 49)BLANK    2    MT           I7

78400337 922687038  Coal sampler                  ( 14)55W52     (  1)051203   211  44444544355  L24
                                                  ( 27)80002899  ( 49)BLANK    2    R            07

78400340 922687054  Laboratory-sample carrier     ( 14)55W52     (  1)050903   211  44444444355  L4
                                                  ( 27)80002899  ( 49)BLANK    2    R            B

78400343 929587014  Weigher, production           (  1)55N40     ( 16)060302   212  44444444355  L46
                                                  ( 11)63000000  ( 49)BLANK    3    RT           I7

78400346 929687046  Scaler-packer                 (  9)59002     ( 16)060302   212  44444444354  M46
                                                  ( 11)63000000  ( 49)BLANK    3    RT           I25

78400349 939585010  Dust sampler                  ( 14)55W52     (  1)050704   222  44434434455  L4
                                                  ( 27)80002899  ( 49)BLANK    3    MT           I7

78400352 939687030  Sample washer                 ( 13)59003     (  2)051207   111  44544544354  L4
                                                  ( 27)80002899  ( 49)BLANK    2    R            I4
```

CLASSIFICATION AND CODING DISTRIBUTIONS

104 Associated DOT Titles

785 GRADERS AND SORTERS, EXCEPT AGRICULTURAL

These workers examine articles or materials and then sort them based on size, shape, color, fineness, or some other standard. They grade and sort raw materials and parts to be used in making or processing goods. They also may grade and sort finished products. They work in a variety of industries and settings. For example, they may sort ironed flatwork at a laundry, or grade rice as it is unloaded from freight cars. They may sort jewelry items for inventory purposes, or grade and sort logs for use in making lumber.

CODING TABLES

Total count = 104

PHY	S	L	M	H	V
freq		90	14		
%		87	13		

PHY	2	3	4	5	6
freq	2	21	103	3	82
%	2	20	99	3	79

TEMP	D	F	I	J	M	P	R	S	T	V
freq	1			22	24	1	73		68	
%	1			21	23	1	70		65	

attributes

GED	1	2	3	4	5	6	7	freq
R freq	13	60	31					=104
%	13	58	30					
M freq	71	30	3					=104
%	68	29	3					
L freq	39	64	1					=104
%	38	62	1					

SVP	1	2	3	4	5	6	7	8	9
freq	2	41	35	17	7	1	1		
%	2	39	34	16	7	1	1		

ENV	I	O	B	2	3	4	5	6	7
freq	100	1	3		1	9	19	4	6
%	96	1	3		1	9	18	4	6

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2	1			1	6		1	2	1		6
	3	34	8	9	16	51	7	30	31	63		27
	4	69	95	84	79	47	74	73	71	40	8	38
	5		1	11	8		23				96	33
percent												
range	1											
	2	1			1	6		1	2	1		6
	3	33	8	9	15	49	7	29	30	61		26
	4	66	91	81	76	45	71	70	68	38	8	37
	5		1	11	8		22				92	32

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
78500205	361587010	Flatwork tier	(23)59003 (24)80002899	(1)060435 (3)17160200	222 2	44454444345 R	L34 I
78500208	361687010	Assembler, wet wash	(4)53001 (4)61082801	(1)050903 (3)17160200	211 2	44454444455 R	M4 I4
78500211	361687014	Classifier	(4)53001 (4)61082801	(71)060302 (3)17160200	212 2	44554444454 R	L346 I4
78500214	361687022	Linen grader	(4)53001 (4)61082801	(71)060302 (86)BLANK	211 2	44444444454 MR	L346 I
78500217	369687010	Assembler	(4)53001 (4)61082801	(71)060302 (1)17160000	212 3	44444444455 RT	L46 I
78500220	455367010	Log grader	(1)55K85 (1)50142001	(2)050706 (86)BLANK	332 6	33333444444 JM	L2346 O46
78500223	509687022	Weigher, alloy	(24)59002 (25)63000000	(71)060302 (86)BLANK	212 3	34443444353 MT	M346 I36
78500226	520387010	Blender	(4)55C93 (4)50142204	(13)060301 (86)BLANK	322 4	34444444454 MJT	L346 I
78500229	521687062	Fish-liver sorter	(23)59003 (24)80002899	(6)060428 (86)BLANK	211 2	44444544343 R	M46 I47
78500232	521687086	Nut sorter	(23)59003 (24)80002899	(71)060302 (86)BLANK	111 2	44554533455 R	L46 I
78500235	523687010	Coffee-roaster helper	(23)59003 (24)80002899	(6)060428 (86)BLANK	111 2	44544544454 R	L4 I
78500238	525387010	Grader, meat	(3)55J47 (3)61060409	(13)060301 (2)01040100	321 5	34433444452 JT	L6 I4

89

```
78500241 525687102  Skin grader                   (  3)55J47      ( 71)060302    212  44444444455  M4
                                                  (  3)61060409   ( 86)BLANK     2    RT           I

78500244 526687010  Potato-chip sorter            ( 21)55B58      ( 71)060302    111  44543533353  L46
                                                  ( 21)50142202   ( 86)BLANK     1    R            I

78500247 529367026  Rough-rice grader             ( 24)59002      ( 13)060301    322  34333333453  L3456
                                                  ( 25)63000000   ( 86)BLANK     5    PJT          I57

78500250 529387010  Cheese grader                 (  1)55J48      ( 13)060301    322  34432443453  L46
                                                  (  1)61060403   (  1)01040102 5     JMT          I

78500253 529387018  Fruit-buying grader           ( 24)59002      ( 13)060301    332  33343334354  M46
                                                  ( 25)63000000   (  2)01040100 3     JMT          B

78500256 529587018  Scrap separator               ( 23)59003      ( 71)060302    111  44454434354  L346
                                                  ( 24)80002899   ( 86)BLANK     2    R            I

78500259 529687026  Casing grader                 ( 23)59003      ( 71)060302    211  44444443355  L46
                                                  ( 24)80002899   ( 86)BLANK     2    RT           I4

78500262 529687082  Fish-bin tender               ( 23)59003      (  6)060428    211  44454444444  M4
                                                  ( 24)80002899   ( 86)BLANK     2    RT           I45

78500265 529687098  Grader                        ( 24)59002      ( 71)060302    212  44443444353  L46
                                                  ( 25)63000000   ( 86)BLANK     3    JT           I7

78500268 529687102  Grader, dressed poultry       ( 24)59002      ( 71)060302    212  44444443353  L46
                                                  ( 25)63000000   ( 86)BLANK     3    JT           I

78500271 529687106  Grader, green meat            (  3)55J47      ( 71)060302    212  34443444355  L46
                                                  (  3)61060409   ( 86)BLANK     3    JT           I4

78500274 529687110  Grain picker                  (  1)55M52      ( 71)060302    222  44444444355  L4
                                                  ( 24)80002899   ( 86)BLANK     2    JT           I

78500277 529687134  Leaf sorter                   (  4)55C93      ( 71)060302    211  34443444453  L46
                                                  (  4)50142204   ( 86)BLANK     2    RT           I

78500280 529687142  Leaf-size picker              (  4)55C93      ( 71)060302    111  44444444455  L4
                                                  (  4)50142204   ( 86)BLANK     2    R            I

78500283 529687198  Sumatra opener                ( 23)59003      (  6)060428    111  44444544455  L4
                                                  ( 24)80002899   ( 86)BLANK     2    R            I

78500286 529687218  Wrapper selector              (  4)55C93      ( 71)060302    211  44443433353  L46
                                                  (  4)50142204   ( 86)BLANK     3    RT           I

78500289 559567014  Weigher and grader            ( 21)55B58      ( 71)060302    222  44444444453  L456
                                                  ( 21)50142202   ( 86)BLANK     3    J            I5

78500292 559687066  Tube sorter                   (  1)55S62      ( 71)060302    212  44443433354  L346
                                                  (  1)80002821   ( 86)BLANK     3    R            I4

78500295 569587010  Veneer grader                 (  1)55R11      ( 71)060302    222  44443444453  L46
                                                  (  1)50142003   ( 86)BLANK     3    RT           I5

78500298 569687022  Sorter I                      ( 23)59003      ( 71)060302    111  44544544455  L46
                                                  ( 24)80002899   ( 86)BLANK     2    R            I

78500301 570682010  Abrasive grader               ( 24)59002      (  1)060209    322  34442444354  M34
                                                  ( 25)63000000   ( 86)BLANK     4    JM           I7

78500304 573687034  Sorter                        (  2)55P62      ( 71)060302    222  34433534343  L346
                                                  (  2)61060404   ( 86)BLANK     3    MT           I

78500307 573687038  Tile sorter                   (  2)55P62      ( 71)060302    212  34433534353  L46
                                                  (  2)61060404   ( 86)BLANK     3    MT           I

78500310 574367010  Tile shader                   (  2)59001      ( 13)060301    322  33443344342  L456
                                                  (  2)50144899   ( 86)BLANK     5    JT           I5

78500313 579684014  Crayon grader                 ( 21)55B58      ( 71)060302    212  44443433355  L46
                                               90 ( 21)50142202   ( 86)BLANK     3    JT           I67

78500316 582687010  Bagger                        ( 23)59003      (  2)060438    111  44444444354  L4
                                                  ( 24)80002899   ( 86)BLANK     2    R            I
```

```
78500319 589387018  Wool-and-pelt grader          ( 24)59002     ( 13)060301  322  33443434354  M346
                                                  ( 25)63000000  ( 86)BLANK   4    RJT          I67

78500322 589687050  Wool puller                   ( 24)59002     ( 71)060302  212  44443443353  L346
                                                  ( 25)63000000  ( 86)BLANK   3    RT           I

78500325 619387010  Salvage worker                ( 21)55B58     ( 13)060301  322  34443334345  M346
                                                  ( 21)50142202  ( 86)BLANK   4    RT           I5

78500328 649665010  Sorting-machine operator      ( 23)59003     ( 71)060302  211  44443434355  L24
                                                  ( 24)80002899  ( 86)BLANK   2    R            I

78500331 649687010  Paper sorter and counter      ( 23)59003     ( 71)060302  221  44343433354  L46
                                                  ( 24)80002899  ( 86)BLANK   2    RT           I

78500334 649687014  Paper-cone grader             ( 21)55B58     ( 71)060302  211  44554534355  L4
                                                  ( 21)50142202  ( 86)BLANK   2    RT           I

78500337 669587010  Grader                        (  2)55K90     ( 71)060302  322  33333434344  L46
                                                  (  2)50142002  ( 86)BLANK   4    BJMT         I5

78500340 679567010  Stone grader                  ( 21)55B58     ( 71)060302  222  34333444454  L46
                                                  ( 21)50142202  ( 86)BLANK   4    MT           B

78500343 681687022  Warp-yarn sorter              ( 23)59003     ( 71)060302  212  44444[illegible]4454  L346
                                                  ( 24)80002899  (  5)17339900 2   R            I

78500346 684687010  Pairer                        ( 24)59002     ( 71)060302  321  34443444353  L46
                                                  ( 25)63000000  (  5)17339900 4   RT           I

78500349 689387010  Cloth grader                  (  1)55S21     ( 13)060301  312  34443444352  L46
                                                  (  1)61060408  (  5)17339900 5   MT           I

78500352 689687062  Raw-silk grader               ( 21)55B58     ( 71)060302  322  33442434453  L46
                                                  ( 21)50142202  ( 86)BLANK   4    JT           I

78500355 689687086  Yarn sorter                   ( 23)59003     ( 71)060302  212  44444444454  L46
                                                  ( 24)80002899  ( 86)BLANK   2    R            I

78500358 706587014  Sorter                        ( 24)59002     ( 71)060302  222  44444343353  L46
                                                  ( 25)63000000  ( 86)BLANK   3    RT           I

78500361 712687018  Gager                         ( 21)55B58     ( 71)060302  212  44443534354  L46
                                                  ( 21)50142202  ( 86)BLANK   2    RT           I

78500364 716687026  Lens-blank gager              ( 21)55B58     ( 71)060302  322  34433443355  L46
                                                  ( 21)50142202  ( 86)BLANK   3    MT           I

78500367 734687030  Buckle sorter                 ( 24)59002     ( 71)060302  212  44444543355  L46
                                                  ( 25)63000000  ( 86)BLANK   3    [illegible]  I

78500370 734687038  Button grader                 ( 21)55B58     ( 71)060302  212  44443533352  L46
                                                  ( 21)50142202  ( 86)BLANK   4    RJ           I

78500373 734687066  Quill-buncher-and-sorter      ( 21)55B58     ( 71)060302  212  44443433354  L46
                                                  ( 21)50142202  ( 86)BLANK   3    RT           I

78500376 734687070  Shell-grader                  ( 21)55B58     ( 71)060302  312  34433544353  L46
                                                  ( 21)50142202  ( 86)BLANK   4    RT           I

78500379 734687082  Sorter                        ( 21)55B58     ( 71)060302  212  44543543355  L46
                                                  ( 21)50142202  ( 86)BLANK   3    R            I

78500382 734687094  Zipper trimmer, hand          ( 23)59003     (  1)060424  222  44433424255  L46
                                                  ( 24)80002899  ( 86)BLANK   2    RT           I

78500385 735687030  Sorter                        ( 24)59002     ( 71)060302  222  44444444355  L4
                                                  ( 25)63000000  ( 86)BLANK   3    R            I

78500388 739687042  Broomcorn grader              ( 21)55B58     ( 71)060302  212  44443433353  L46
                                                  ( 21)50142202  ( 86)BLANK   3    RT           I

78500391 750687022  Tire sorter                   ( 24)59002     ( 71)060302  212  44444444355  L46
                                             91   ( 25)63000000  ( 86)BLANK   3    R            I

78500394 753587010  Sorter                        (  5)55P63     ( 71)060302  211  44443344354  L4
                                                  (  5)61060405  ( 86)BLANK   2    R            I
```

```
78500397 769687010  Basket grader                       ( 21)55B58     ( 71)060302   211  44444444355  L4
                                                        ( 21)50142202  ( 86)BLANK    2    RT           I5
78500400 769687034  Plum sorter                         ( 23)59003     ( 71)060302   111  44544544455  L46
                                                        ( 24)80002899  ( 86)BLANK    2    RT           I5
78500403 769687042  Sorter II                           ( 21)55B58     ( 71)060302   111  44444544455  L46
                                                        ( 21)50142202  ( 86)BLANK    2    RT           I
78500406 769687046  Veneer matcher                      ( 24)59002     ( 71)060302   311  34443434353  L46
                                                        ( 25)63000000  (  1)17369900 4    JT           I
78500409 769687050  Veneer-stock grader                 ( 21)55B58     ( 71)060302   211  44543544454  L46
                                                        ( 21)50142202  ( 86)BLANK    2    RT           I5
78500412 770687014  Diamond sizer and sorter            ( 21)55B58     ( 71)060302   322  34343443455  L46
                                                        ( 21)50142202  ( 86)BLANK    4    MT           I
78500415 770687018  Jewel gager                         ( 21)55B58     ( 71)060302   322  34432443355  L46
                                                        ( 21)50142202  ( 86)BLANK    4    RMT          I
78500418 770687022  Jewel inspector                     ( 21)55B58     ( 71)060302   332  34432432355  L46
                                                        ( 21)50142202  ( 86)BLANK    4    RT           I
78500421 774687010  Bisque grader                       ( 21)55B58     ( 71)060302   323  44443444354  L46
                                                        ( 21)50142202  ( 86)BLANK    3    RT           I
78500424 780587010  Sorter, upholstery parts'           (  1)55P65     ( 71)060302   212  44443444354  L46
                                                        (  1)61060406  (  1)17350000 3    RT           I
78500427 781667010  Assembler                           (  6)55F29     ( 71)060302   212  44444444454  L46
                                                        (  6)61060803  (  5)17339900 2    R            I
78500430 781684062  Waste salvager                      ( 24)59002     (  1)060227   312  44443443354  L46
                                                        ( 25)63000000  ( 86)BLANK    3    RMT          I
78500433 781687010  Assembler                           (  6)55F29     ( 71)060302   212  44444444453  L46
                                                        (  6)61060803  (  5)17339900 3    RT           I
78500436 782687050  Seconds handler                     ( 23)59003     ( 71)060302   211  44444543454  L46
                                                        ( 24)80002899  ( 86)BLANK    2    R            I
78500439 783384010  Fur sorter                          (  2)59001     ( 13)060301   312  23322542352  L46
                                                        (  2)50144899  ( 86)BLANK    7    JMT          I
78500442 783687022  Matcher, leather parts              (  5)55P63     ( 71)060302   212  44443443453  L46
                                                        (  5)61060405  ( 86)BLANK    3    RT           I5
78500445 784387014  Leather grader                      (  5)55P63     ( 13)060301   322  33433443353  M46
                                                        (  5)61060405  (  1)17340000 5    MT           I5
78500448 784587010  Hat-body sorter                     ( 23)59003     ( 71)060302   212  44444444454  L46
                                                        ( 24)80002899  ( 86)BLANK    2    RT           I
78500451 784687034  Glove pairer                        (  6)55F29     ( 71)060302   211  44444444354  L46
                                                        (  6)61060803  ( 86)BLANK    2    R            I5
78500454 784687050  Material assembler                  (  6)55F29     ( 71)060302   312  44443443353  L46
                                                        (  6)61060803  ( 86)BLANK    3    RT           I
78500457 788387010  Upper-leather sorter                (  5)55P63     ( 13)060301   322  34443444452  M346
                                                        (  5)61060405  ( 86)BLANK    4    MT           I
78500460 788584010  Heel sorter                         (  5)55P63     ( 71)060302   322  34443444454  L46
                                                        (  5)61060405  (  3)17340100 4    RT           I
78500463 788587010  Job putter-up and ticket preparer   ( 24)59002     (  1)050902   322  44444344354  M346
                                                        ( 25)63000000  (  3)17340100 3    RT           I
78500466 788687026  Caser, shoe parts                   ( 24)59002     ( 71)060302   322  34444444354  M346
                                                        ( 25)63000000  (  3)17340100 3    RM           I5
78500469 789487010  Pleat taper                         ( 23)59003     ( 13)060301   111  44454544454  L34
                                                        ( 24)80002899  ( 86)BLANK    2    RT           I
78500472 789687010  Bag cutter                          ( 23)59003     (  1)060427   211  44544534355  L34
                                                        ( 24)80002899  ( 86)BLANK    2    R            I5
```

92

```
78500475 789687034  Cloth-stock sorter               (  6)55F29      ( 71)060302  212  44444444354  L4
                                                     (  6)61060803   ( 86)BLANK   2    R            I

78500478 789687142  Redye hand                       ( 24)59002      ( 71)060302  311  34443433453  L46
                                                     ( 25)63000000   ( 86)BLANK   3    RT           I

78500481 789687146  Remnant sorter                   (  6)55F29      ( 71)060302  211  44444434354  L4
                                                     (  6)61060803   ( 86)BLANK   2    RT           I

78500484 790687014  Cigar packer                     ( 24)59002      (  6)060428  212  34443443353  L46
                                                     ( 25)63000000   ( 86)BLANK   3    RMT          I

78500487 790687026  Reject opener                    ( 24)59002      (  6)060428  211  44443434355  L46
                                                     ( 25)63000000   ( 86)BLANK   3    RT           I5

78500490 794687018  Counter, hand                    ( 24)59002      ( 71)060302  212  44344433354  L46
                                                     ( 25)63000000   ( 86)BLANK   3    MT           I5

78500493 921685054  Sorter operator                  ( 24)59002      (  2)050706  211  34433434354  L46
                                                     ( 25)63000000   ( 86)BLANK   4    JMT          I5

78500496 922687018  Bobbin sorter                    (  1)55E89      ( 71)060302  211  44444544455  L46
                                                     ( 25)63000000   ( 86)BLANK   2    RT           I

78500499 922687074  Lumber sorter                    (  2)55K90      ( 71)060302  111  44434444354  M46
                                                     (  2)50142002   ( 86)BLANK   2    MT           I

78500502 922687086  Returned-goods sorter            ( 23)59003      ( 71)060302  212  44444444355  L34
                                                     ( 24)80002899   ( 86)BLANK   2    R            I

78500505 929687030  Wrapper counter                  ( 23)59003      (  2)060438  211  45444444455  L4
                                                     ( 24)80002899   ( 86)BLANK   2    R            I

78500506 939687010  Belt picker                      ( 23)59003      (  1)051207  111  44543533455  L4
                                                     ( 24)80002899   ( 86)BLANK   1    R            I5

78500511 976687010  Editor, school photograph        ( 24)59002      (  1)010601  312  34443443453  L46
                                                     ( 25)63000000   ( 86)BLANK   5    JT           I

78500514 977687010  Collator, hand                   ( 24)59002      (  1)060426  211  44444443354  L46
                                                     ( 25)63000000   ( 86)BLANK   3    R            I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

4 Associated DOT Titles

787 PRODUCTION EXPEDITERS

PRODUCTION EXPEDITERS help keep work in factories moving smoothly. They see that workers are kept supplied with needed materials. They inspect work stations, relay instructions to workers, and inspect finished work. They may locate and gather needed parts or supplies and notify management of defective tools or equipment. They may also keep production records, instruct new workers, and help assemble products.

CODING TABLES

Total count = 4

PHY	S	L	M	H	V
freq		3	1		
%		75	25		

PHY	2	3	4	5	6
freq		1	4	1	2
%		25	100	25	50

TEMP	D	F	I	J	M	P	R	S	T	V
freq					1	1	2		1	2
%					25	25	50		25	50

attributes

GED	1	2	3	4	5	6	7	freq
R freq		2	1	1				= 4
%		50	25	25				
M freq	2	1	1					= 4
%	50	25	25					
L freq	1	1	2					= 4
%	25	25	50					

SVP	1	2	3	4	5	6	7	8	9
freq		2		1	1				
%		50		25	25				

ENV	I	O	B	2	3	4	5	6	7
freq	4						2		
%	100						50		

APT		G	V	N	S	P	Q	K	F	M	E	C
						frequency						
range	1											
	2											
	3	2	2	1			1		1	2		
	4	2	2	3	4	4	3	4	3	2		1
	5										4	3
						percent						
range	1											
	2											
	3	50	50	25			25		25	50		
	4	50	50	75	100	100	75	100	75	50		25
	5										100	75

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phy. Dem over Env. Cond
78700205	529167010	Fruit coordinator	(2)59002 (2)63000000	(1)050902 (3)BLANK	433 5	33344344455 VP	L456 I
78700208	784687030	Floorworker- distributor	(2)59003 (2)80002899	(1)060440 (3)BLANK	211 2	44444444354 RT	L4 I
78700211	788687046	Floorworker, lasting	(2)59003 (2)80002899	(1)050903 (1)17340100	212 2	44444444455 R	L4 I5
78700214	806367010	Utility worker, line assembly	(2)59002 (2)63000000	(1)060401 (3)BLANK	323 4	33444443355 VM	M346 I5

4 Associated DOT Titles

8111 SUPERVISORS: MOTOR VEHICLE OPERATORS

These people supervise workers who operate vehicles to transport people or materials. These workers include: sales route drivers, bus and trolley operators, tank-truck drivers, and garage attendants. They plan routes, schedules, and deliveries. They interpret company policies to workers, assign them duties, and oversee their work. They keep business and personnel records and may write work reports. They oversee the loading and dispatching of vehicles and arrange maintenance services. They may also hire, train, and fire workers.

CODING TABLES

Total count = 4

```
---------------------------------------------------
PHY      S   L   M   H   V
freq     1   3
%       25  75


PHY      2   3   4   5   6
freq             2   4
%               50 100
---------------------------------------------------
TEMP     D   F   I   J   M   P   R   S   T   V
freq     4                   3   4           1   3
%      100                  75 100          25  75
---------------------------------------------------
                attributes
   GED    1   2   3   4   5   6   7   freq
 R freq           1   3                = 4
   %             25  75
 M freq           4                    = 4
   %            100
 L freq           1   3                = 4
   %             25  75

---------------------------------------------------
```

```
------------------------------------------------------
SVP       1   2   3   4   5   6   7   8   9
freq                      1   2   1
%                        25  50  25
------------------------------------------------------
ENV       1   0   B   2   3   4   5   6   7
freq      3       1
%        75      25
------------------------------------------------------
APT       G   V   N   S   P   Q   K   F   M   E   C
                      frequency
range 1
      2   2   1
      3   2   3   4       1   4
      4                4  3       4   4   4   2   1
      5                                       2   3
                       percent
range 1
      2  50  25
      3  50  75 100      25 100
      4             100  75     100 100 100  50  25
      5                                      50  75

------------------------------------------------------
```

```
                                                          OES Survey    GOE            GED  Aptitudes    Phy. Dem
Unique   DOT                    DOT                       over          over           over over         over
Code     Code                   Title                     OES Matrix    USOE           SVP  Temperments  Env. Cond

81110205 187167150  Manager, storage garage               (  1)19000    (  1)111103    333  33344344444  L5
                                                          (  1)20061699 (  1)04030000  6    VDP          I

81110208 292137014  Supervisor, route sales-delivery      (  2)55829    (  1)080207    434  33344344445  L5
                    drivers                               (  2)50040003 (  1)04060000  5    VDPM         B

81110211 913167014  Dispatcher, bus and trolley           (  1)61396    (  1)070405    434  22344344455  L45
                                                          (  1)40061200 (  1)04190000  7    VDPM         I

81110214 914137010  Distribution supervisor               (  2)55829    (  1)050901    434  23343344455  S45
                                                          (  2)50040003 (  1)BLANK     6    DPMT         I
```

CLASSIFICATION AND CODING DISTRIBUTIONS

7 Associated DOT Titles

8113 RAILROAD CONDUCTORS AND YARDMASTERS

These workers are in charge of train and yard crews. They see that passengers and freight get to their destinations safely and on time. Those assigned to freight trains keep records of each car's contents and destination and make sure that cars are added or removed from the train at the proper points, along a route. Those assigned to passenger trains collect tickets and fares, answer passengers questions, and signal the engineer when to pull out of the station.

CODING TABLES

Total count = 7

PHY	S	L	M	H	V
freq	2	5			
%	29	71			

PHY	2	3	4	5	6
freq	2		4	7	2
%	29		57	100	29

TEMP	D	F	I	J	M	P	R	S	T	V
freq	7			1	4	6			3	5
%	100			14	57	86			43	71

attributes

GED		1	2	3	4	5	6	7	freq
R	freq			1	6				= 7
	%			14	86				
M	freq		1	6					= 7
	%		14	86					
L	freq			4	3				= 7
	%			57	43				

SVP	1	2	3	4	5	6	7	8	9
freq						3	2	2	
%						43	29	29	

ENV	I	O	B	2	3	4	5	6	7
freq	3	2	2				4		
%	43	29	29				57		

APT		G	V	N	S	P	Q	K	F	M	E	C
frequency												
range	1											
	2	3	1				1					
	3	4	6	4	4	3	5	2		1	2	
	4			3	3	4	1	5	7	6	2	5
	5										3	2
percent												
range	1											
	2	43	14				14					
	3	57	86	57	57	43	71	29		14	29	
	4			43	43	57	14	71	100	86	29	71
	5										43	29

Unique Code	DOT Code	DOT Title	OES Survey over OES Matrix	GOE over USOE	GED over SVP	Aptitudes over Temperaments	Phys. Dem over Env. Cond
81130205	184167262	Train dispatcher	(1)39000 (1)10141404	(1)070405 (7)BLANK	434 7	23343344454 DMPT	S5 I
81130208	184167278	Yard manager	(1)19000 (1)20061699	(3)111103 (7)BLANK	433 7	23344344455 VDPMT	S5 I
81130211	198167010	Conductor, passenger car	(4)55A71 (4)20061200	(3)111103 (7)BLANK	434 8	22344234434 VDPM	L2456 B5
81130214	198167014	Conductor, pullman	(4)55A71 (4)20061200	(1)090104 (7)BLANK	434 6	33433444444 VDP	L45 I5
81130217	198167018	Conductor, road freight	(4)55A71 (4)20061200	(3)111103 (7)BLANK	433 8	33434344434 VDPMT	L2456 B5
81130220	910137022	Conductor, yard	(4)55A71 (4)20061200	(1)050802 (7)BLANK	433 6	33433334344 DPV	L5 O5
81130223	910167010	Car chaser	(1)55B29 (1)50040003	(1)050903 (7)BLANK	323 6	33334344455 DJ	L45 O

```
87690631 582687026  Sizer                              ( 17)59002     (  3)060416   211  44444544455  M34
                                                       ( 31)63000000  (337)BLANK    3    R            I

87690634 582687030  Treater                            (264)59003     ( 15)060433   111  44544444355  M24
                                                       (265)80002899  (337)BLANK    2    R            I

87690637 583687010  Press hand                         (264)59003     ( 82)060427   111  44444534355  L4
                                                       (265)80002899  (337)BLANK    2    R            I

87690640 584687010  Leather coater                     (  2)55P83     ( 82)060427   111  44544534355  L4
                                                       (  2)61089063  (337)BLANK    1    R            I

87690643 584687014  Sprayer, hand                      (  2)55P83     ( 82)060427   111  44443444354  L4
                                                       (  2)61089063  (337)BLANK    2    RT           I

87690646 585687014  Carpet cutter II                   (  1)55H26     ( 82)060427   211  44444444355  L46
                                                       ( 31)63000000  (337)BLANK    3    R            I

87690649 585687018  Cloth-edge singer                  (264)59003     ( 82)060427   211  44444544455  L34
                                                       (265)80002899  (337)BLANK    2    R            I

87690652 585687026  Shade-cloth finisher               (264)59003     ( 15)060433   212  44444444444  L4
                                                       (265)80002899  (337)BLANK    2    RT           I

87690655 587687010  Canvas shrinker                    (264)59003     ( 82)060427   111  44444444355  H4
                                                       (265)80002899  (337)BLANK    2    R            I4

87690658 589686026  Laborer, general                   (264)59003     ( 82)060427   211  44444444355  M46
                                                       (265)80002899  (337)BLANK    2    R            B

87690661 589687010  Cake wrapper                       (264)59003     (  7)060438   111  44544533355  M4
                                                       (265)80002899  (337)BLANK    2    R            I5

87690664 589687018  Dipper                             (264)59003     ( 82)060427   111  44544544455  M34
                                                       (265)80002899  (337)BLANK    2    R            I

87690667 589687022  Fabric-lay-out worker              (  3)55P84     ( 82)060427   212  44444444354  L4
                                                       ( 31)63000000  (337)BLANK    2    R            I5

87690670 589687026  Laborer, general                   (264)59003     (  3)060405   111  44444444334  M2346
                                                       (265)80002899  (337)BLANK    2    R            I7

87690673 589687034  Stainer                            (  1)55P90     ( 82)060427   211  44444444354  L46
                                                       (  1)61089064  (337)BLANK    2    R            I5

87690676 589687038  Stiffener                          ( 17)59002     ( 82)060427   211  44443444355  L46
                                                       ( 31)63000000  (337)BLANK    3    R            I47

87690679 589687042  Tube cleaner                       (264)59003     ( 82)060427   111  44544544355  L4
                                                       (265)80002899  (337)BLANK    2    R            I

87690682 590667010  Stove-bottom worker                (264)59003     (  4)060419   212  44443434355  L4
                                                       (265)80002899  (337)BLANK    2    R            I367

87690685 590687010  Laborer                            (264)59003     ( 36)060434   211  44444444444  H346
                                                       (265)80002899  (337)BLANK    2    R            I

87690688 599687014  Booker                             (264)59003     ( 32)060440   111  44444444355  L4
                                                       (265)80002899  (337)BLANK    1    R            I

87690691 599687018  Lead handler                       ( 17)59002     ( 32)060440   211  44444434355  H34
                                                       ( 31)63000000  (337)BLANK    3    R            I67

87690694 599687030  Washer                             (264)59003     ( 29)060439   211  44444444454  M2346
                                                       (265)80002899  (337)BLANK    2    R            I4

87690697 652687010  Cloth spreader, screen printing    (  3)55P84     ( 82)060427   211  44544544455  M4
                                                       ( 31)63000000  (337)BLANK    3    RT           I

87690700 652687014  Color dipper                       (264)59003     (  3)060416   211  44545544353  M346
                                                       (265)80002899  (337)BLANK    2    R            I5

87690703 652687018  Filler-block inserter-remover      (264)59003     (  7)060425   111  44544544455  M4
                                                       (265)80002899  (337)BLANK    1    R            I5

87690706 652687022  Paint pourer                       (264)59003     ( 36)060434   111  44444544353  M46
                                                       (265)80002899  (337)BLANK    1    R            I7
```

```
87690709 652687026  Paster, screen printing                (264)59003     ( 82)060427   111  44544544355  L4
                                                           (265)80002899  (337)BLANK    2    R            I

87690712 680687010  Apron cleaner                          (264)59003     ( 36)060434   111  44554534355  M4
                                                           (265)80002899  (337)BLANK    2    R            I7

87690715 681687014  Loose-end finder, bobbin               (264)59003     ( 82)060427   111  44454533355  L4
                                                           (265)80002899  (337)BLANK    2    R            I

87690718 681687026  Yarn cleaner                           (264)59003     ( 10)060302   211  44443444454  L346
                                                           (265)80002899  (  6)17339900 2    R            I5

87690721 683687014  Drop-wire hanger                       (264)59003     (  1)060406   111  44443432354  L346
                                                           (265)80002899  (337)BLANK    2    R            I5

87690724 683687018  Hander-in                              (264)59003     (  3)060405   211  44444543454  S46
                                                           (265)80002899  (337)BLANK    2    R            I5

87690727 683687022  Hook puller                            (264)59003     ( 32)060440   111  44454544455  L4
                                                           (265)80002899  (337)BLANK    1    R            I

87690730 685687014  Cuff folder                            (  3)55581     ( 82)060427   111  44454543455  L4
                                                           (  3)61041028  (337)BLANK    2    R            I

87690733 689686050  Utility worker, woolen mill            (264)59003     ( 32)060440   211  44454434345  M346
                                                           (265)80002899  (337)BLANK    2    R            I45

87690736 689687010  Bagging salvager                       (264)59003     (  7)060438   111  44544543455  L34
                                                           (265)80002899  (337)BLANK    1    R            I5

87690739 689687014  Bobbin cleaner, hand                   (264)59003     ( 29)060439   111  44544543354  M46
                                                           (265)80002899  (337)BLANK    2    R            I5

87690742 689687018  Bundle breaker                         (264)59003     ( 32)060440   111  44544544355  L34
                                                           (265)80002899  (337)BLANK    2    R            I57

87690745 689687030  Creeler                                (  1)55698     (  3)060405   111  44544543454  M346
                                                           (  1)61040606  (337)BLANK    2    R            I5

87690748 689687038  End finder, roving department          (264)59003     ( 82)060427   212  44444443355  L46
                                                           (265)80002899  (337)BLANK    2    R            I5

87690751 689687042  End finder, twisting department        (264)59003     ( 82)060427   212  44444443355  L46
                                                           (265)80002899  (337)BLANK    2    R            I5

87690754 689687046  Frame hand                             (264)59003     ( 82)060427   111  44544544344  M4
                                                           (265)80002899  (337)BLANK    2    R            I5

87690757 689687050  Oil-spot washer                        (264)59003     ( 29)060439   211  44544544454  L46
                                                           (265)80002899  (337)BLANK    2    R            I

87690760 689687058  Pick remover                           (264)59003     ( 82)060427   111  44544544455  M46
                                                           (265)80002899  (337)BLANK    2    R            I

87690763 689687066  Rug cleaner                            (  1)53021     (  1)060216   211  44443534354  L46
                                                           (  1)61082812  (337)BLANK    2    R            I5

87690766 699687022  Rope cleaner                           (264)59003     ( 82)060427   111  44544544455  L34
                                                           (265)80002899  (337)BLANK    2    R            I

87690769 705687010  Jigger                                 (264)59003     ( 36)060434   111  44544544455  L4
                                                           (265)80002899  (337)BLANK    2    R            I

87690772 705687014  Laborer, grinding and polishing        (  2)55819     ( 36)060434   222  44443433355  M46
                                                           (  2)61082401  (  1)17239900 2    RT           I57

87690775 706587010  Cleaner-touch-up worker                ( 17)59002     ( 10)060302   212  44444444354  L46
                                                           ( 31)63000000  (337)BLANK    3    RM           I

87690778 709686010  Laborer, tin can                       (264)59003     ( 12)060424   211  44544544355  H34
                                                           (265)80002899  (337)BLANK    2    R            I

87690781 709687010  Cleaner and polisher                   (  2)55819     ( 29)060439   111  44544543354  L46
                                                           (  2)61082401  (337)BLANK    2    R            I

87690784 709687014  Cleaner, furniture                     (264)59003     ( 29)060439   111  44543544354  M34
                                                           (265)80002899  (337)BLANK    2    RT           I5
```

87690787	709687046	Tin-container striaghtener	(264)59003 (265)80002899	(12)060424 (337)BLANK	111 1	44544544455 R	L4 I
87690790	710687010	Bellows assembler	(1)55E22 (1)61080402	(5)060423 (337)BLANK	211 3	44443433354 RT	L46 I
87690793	710687022	Dewaxer	(264)59003 (265)80002899	(29)060439 (337)BLANK	211 2	44444533355 R	M4 I
87690796	712687030	Suture polisher	(264)59003 (265)80002899	(36)060434 (337)BLANK	211 2	44544544355 R	L4 I
87690799	712687034	Suture winder, hand	(264)59003 (265)80002899	(5)060423 (337)BLANK	211 2	45444533444 RT	L46 I
87690802	715687022	Dial brusher	(264)59003 (265)80002899	(15)060433 (337)BLANK	111 2	44543533355 RT	L46 I
87690805	715687026	Dipper, clock and watch hands	(1)55R68 (1)61084210	(15)060433 (337)BLANK	111 2	44554544455 R	L4 I
87690808	715687042	Hairspring cutter II	(264)59003 (265)80002899	(1)060224 (337)BLANK	212 2	44444443355 R	L4 I
87690811	715687086	Masker	(264)59003 (265)80002899	(15)060433 (337)BLANK	111 2	44544544455 R	L4 I
87690814	715687090	Motor polarizer	(264)59003 (265)80002899	(5)060423 (337)BLANK	111 2	44444434455 R	L4 I
87690817	715687102	Parts remover	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44544544355 R	L4 I
87690820	715687106	Racker	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44444444355 R	L4 I
87690823	715687126	Washer	(264)59003 (265)80002899	(29)060439 (337)BLANK	211 2	44544534355 R	L4 I
87690826	716687010	Deblocker	(17)59002 (31)63000000	(29)060439 (337)BLANK	211 3	44443443354 R	L46 I
87690829	723687022	Wiper	(264)59003 (265)80002899	(29)060439 (337)BLANK	211 2	44544544455 R	L4 I
87690832	727587010	Battery charger	(17)59002 (31)63000000	(36)060434 (337)BLANK	221 3	44444444355 RT	L4 I
87690835	727687014	Acid filler	(264)59003 (265)80002899	(3)060436 (337)BLANK	211 2	44444534345 RT	L4 I
87690838	727687026	Battery charger, conveyor line	(264)59003 (265)80002899	(36)060434 (337)BLANK	211 2	44454444455 R	L4 I
87690841	729687014	Electrode cleaner	(264)59003 (265)80002899	(29)060439 (337)BLANK	111 1	45554544355 R	L4 I
87690844	729687018	Lamination spinner	(264)59003 (265)80002899	(36)060434 (337)BLANK	211 2	45443544455 R	L4 I
87690847	729687026	Plate stacker, hand	(264)59003 (265)80002899	(32)060440 (337)BLANK	111 2	44444544355 R	L46 I
87690850	731587010	Finisher, hand	(264)59003 (265)80002899	(5)060423 (337)BLANK	211 2	44444443355 R	L4 I
87690853	731687018	Hackler, doll wigs	(264)59003 (265)80002899	(36)060434 (337)BLANK	211 2	44544533345 R	L4 I
87690856	731687038	Wire cutter	(264)59003 (265)80002899	(12)060424 (337)BLANK	111 1	45554544455 R	L4 I
87690859	732687030	Laborer	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44444534354 R	M4 I
87690862	732687066	Reverser	(4)55S80 (4)61041027	(36)060434 (337)BLANK	211 2	44544534355 R	M4 I

87690865	732687082	Wax-ball knock-out worker	(264)59003 (265)80002899	(29)060439 (337)BLANK	111 2	44544544355 R	M4 I
87690868	733687022	Chalk cutter	(9)55S78 (31)63000000	(36)060434 (337)BLANK	111 2	44444443455 R	M4 I
87690871	733687026	Clamper	(264)59003 (265)80002899	(7)060425 (337)BLANK	111 2	44544544345 R	M4 I56
87690874	733687038	Dipper	(264)59003 (265)80002899	(15)060433 (337)BLANK	111 2	44544544355 R	M4 I
87690877	733687078	Washer	(264)59003 (265)80002899	(29)060439 (337)BLANK	111 1	44544544455 R	M4 I5
87690880	734687022	Bobbin disker	(264)59003 (265)80002899	(5)060423 (337)BLANK	211 2	44444543455 R	L46 I5
87690883	734687086	Splitter, hand	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44543533355 R	L4 I
87690886	735687010	Dipper	(264)59003 (265)80002899	(29)060439 (337)BLANK	211 2	44555544455 R	L4 I
87690889	735687026	Racker	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44544533355 R	L4 I
87690892	736587010	Barrel loader and cleaner	(264)59003 (265)80002899	(36)060434 (337)BLANK	211 2	44445443355 R	M4 I56
87690895	736687010	Greaser	(1)55C06 (1)61084000	(1)051208 (337)BLANK	111 2	44544544455 R	M4 I
87690898	737587010	Bandoleer straightener-stamper	(264)59003 (265)80002899	(2)060437 (337)BLANK	111 2	44453444455 R	L34 I
87690901	737687050	Igniter capper	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 1	44544543455 R	L4 I
87690904	737687082	Manual-plate filler	(264)59003 (265)80002899	(12)060424 (337)BLANK	111 2	44544543355 R	L4 I
87690907	739687050	Candle cutter	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44543544354 RT	M46 I
87690910	739687058	Cleaner	(264)59003 (265)80002899	(29)060439 (337)BLANK	211 2	44554534355 R	L4 I
87690913	739687098	Floor worker	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 1	44544544455 R	L4 I
87690916	739687150	Pipe-smoker-machine operator	(264)59003 (265)80002899	(2)060418 (337)BLANK	211 2	34443534354 R	L46 I
87690919	739687158	Pourer	(264)59003 (265)80002899	(4)060432 (337)BLANK	111 2	44444434354 R	L4 I
87690922	739687170	Smoking-pipe liner	(264)59003 (265)80002899	(15)060433 (337)BLANK	111 2	44544543355 R	L4 I
87690925	739687178	Starcher	(264)59003 (265)80002899	(36)060434 (337)BLANK	111 2	44544544355 R	L4 I
87690928	749587010	Racker	(8)56900 (8)80002823	(36)060434 (337)BLANK	212 2	44444444355 R	L4 I
87690931	753687010	Clipper	(264)59003 (265)80002899	(1)060429 (337)BLANK	211 2	44543534354 R	L4 I
87690934	753687034	Mold-insert changer	(17)59002 (31)63000000	(4)060432 (337)BLANK	211 3	44443544355 R	M4 I35
87690937	754687014	Sequins stringer	(264)59003 (265)80002899	(12)060424 (337)BLANK	111 2	44444543455 R	L4 I
87690940	762687026	Crossband layer	(1)55S11 (1)61000418	(7)060425 (337)BLANK	211 2	44444534355 R	M34 I45

87690943	763687010	Blow-off worker	(264)59003	(29)060439	111	44544544455	L34
			(265)80002899	(337)BLANK	2	R	I
87690946	763687018	Distresser	(17)59002	(1)010602	212	44544544354	L46
			(31)63000000	(337)BLANK	3	R	I
87690949	764687010	Air-and-water filler	(264)59003	(3)060436	211	44444444355	H4
			(265)80002899	(337)BLANK	2	R	I5
87690952	764687018	Barrel drainer	(264)59003	(32)060440	111	44544544455	H34
			(265)80002899	(337)BLANK	1	R	I
87690955	764687030	Barrel marker	(264)59003	(7)060425	211	44544544455	L4
			(265)80002899	(1)17369900	2	R	I
87690958	769687038	Putty mixer and applier	(264)59003	(36)060434	111	44444544355	L4
			(265)80002899	(337)BLANK	1	R	I
87690961	769687054	Woodworking-shop hand	(8)56900	(7)060425	211	44443444344	V346
			(8)80002823	(337)BLANK	2	RT	B5
87690964	770687026	Jewel stringer	(264)59003	(4)060430	211	44543532355	L46
			(265)80002899	(337)BLANK	2	R	I
87690967	770687030	Pulverizer	(264)59003	(36)060434	211	44554544354	L4
			(265)80002899	(337)BLANK	2	R	I
87690970	774687022	Ware cleaner	(1)55I71	(4)060430	211	44543533454	L46
			(1)61089082	(337)BLANK	2	R	I
87690973	775687022	Gold burnisher	(264)59003	(12)060424	211	44443433354	L4
			(265)80002899	(337)BLANK	2	R	I
87690976	779687038	Waxer	(264)59003	(15)060433	111	44544544355	L4
			(265)80002899	(337)BLANK	2	R	I
87690979	780687026	Mattress stripper	(17)59002	(82)060427	111	44554544355	M34
			(31)63000000	(2)17350000	4	R	I
87690982	780687058	Upholstery cleaner	(1)55B38	(29)060439	211	44544544354	M346
			(1)61082819	(2)17350000	2	R	I7
87690985	781687018	Cloth tearer	(264)59003	(82)060427	211	44454534355	M46
			(265)80002899	(337)BLANK	2	R	I
87690988	781687022	Cutter helper	(264)59003	(82)060427	211	44444544455	L4
			(265)80002899	(6)17339900	2	R	I
87690991	781687026	Cutter, hand II	(9)55S78	(82)060427	211	44444444454	L4
			(31)63000000	(6)17339900	2	RT	I
87690994	781687050	Ribbon cutter	(9)55S78	(82)060427	211	44454544455	H4
			(31)63000000	(337)BLANK	2	R	I5
87690997	781687058	Spreader I	(3)55P84	(82)060427	211	44544544344	M4
			(31)63000000	(6)17339900	2	R	I
87691000	781687062	Stamper	(264)59003	(82)060427	211	44544543455	L46
			(265)80002899	(6)17339900	2	RT	I
87691003	781687066	Stenciler	(1)55S77	(82)060427	211	44544544455	L46
			(1)61089092	(6)17339900	2	RT	I
87691006	782687010	Basting puller	(4)55Q62	(82)060427	111	44444544454	L46
			(4)61089071	(337)BLANK	2	R	I
87691009	782687014	Buttoner	(264)59003	(82)060427	111	44554543355	L4
			(265)80002899	(337)BLANK	1	R	I
87691012	782687026	Pinner	(264)59003	(82)060427	111	44543543355	L46
			(265)80002899	(337)BLANK	2	R	I
87691015	782687030	Puller-through	(4)55Q62	(82)060427	111	44444533355	L46
			(4)61089071	(337)BLANK	1	R	I
87691018	782687034	Raveler	(264)59003	(82)060427	111	44544543355	L46
			(265)80002899	(337)BLANK	1	R	I

```
87691021 782687038 Ripper                         (  4)55062     ( 82)060427   211  44544533355  L46
                                                  (  4)61089071  (337)BLANK    2    R            I

87691024 783687030 Table worker                   (264)59003     ( 82)060427   111  44544544455  L46
                                                  (265)80002899  (337)BLANK    1    R            I5

87691027 784687010 Brim raiser                    (264)59003     ( 82)060427   211  44543545355  L4
                                                  (265)80002899  (337)BLANK    2    RT           I4

87691030 784687014 Carroter                       (264)59003     ( 15)060433   211  44544544355  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691033 784687026 Endband cutter, hand           (  9)55578     ( 82)060427   211  44433444355  L46
                                                  ( 31)63000000  (337)BLANK    2    RT           I

87691036 784687038 Glove turner                   (  4)55580     ( 82)060427   111  44444434345  L4
                                                  (  4)61041027  (337)BLANK    2    R            I

87691039 784687054 Opener I                       (264)59003     ( 82)060427   211  44544544355  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691042 784687058 Powderer                       (264)59003     ( 15)060433   211  44544544354  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691045 784687066 Smoke-room operator            (264)59003     ( 36)060434   111  44544545455  M4
                                                  (265)80002899  (337)BLANK    2    R            I7

87691048 784687078 Straw-hat-washer operator      (264)59003     ( 82)060427   111  44544544355  L4
                                                  (265)80002899  (337)BLANK    1    R            I4

87691051 788687018 Brusher                        (264)59003     ( 15)060433   111  44544544455  L4
                                                  (265)80002899  ( 12)17340100 2    R            I5

87691054 788687022 Buckler and lacer              (264)59003     ( 82)060427   111  45544533355  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691057 788687042 Finishing trimmer              (  4)55062     ( 82)060427   211  44544543355  L4
                                                  (  4)61089071  ( 12)17340100 2    R            I

87691060 788687058 Heel dipper                    (264)59003     ( 15)060433   111  44544544455  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691063 788687062 Insole-and-heel-stiffener      (264)59003     ( 82)060427   111  44544544355  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691066 788687066 Laborer, boot and shoe         (  1)55185     ( 32)060440   211  44544544455  M34
                                                  (  1)61089023  ( 12)17340100 2    RV           I5

87691069 788687070 Lacer I                        (264)59003     ( 82)060427   111  44544544455  L4
                                                  (265)80002899  (337)BLANK    2    R            I5

87691072 788687074 Lacing-string cutter           (  9)55578     ( 82)060427   111  45544544455  L4
                                                  ( 31)63000000  ( 12)17340100 1    R            I5

87691075 788687078 Last chalker                   (264)59003     ( 15)060433   211  44444543345  L4
                                                  (265)80002899  ( 12)17340100 2    RT           I

87691078 788687086 Last puller                    (264)59003     ( 82)060427   211  44544544345  L4
                                                  (265)80002899  ( 12)17340100 2    R            I5

87691081 788687090 Leather softener               (264)59003     ( 82)060427   211  44444444355  M4
                                                  (265)80002899  ( 12)17340100 2    R            I45

87691084 788687106 Scrap sorter                   (  1)55562     ( 10)060302   111  44544544454  L46
                                                  (  1)80002821  (337)BLANK    2    R            I

87691087 788687114 Shank taper                    (264)59003     ( 82)060427   111  45554544355  L4
                                                  (265)80002899  (337)BLANK    2    R            I

87691090 788687122 Shoe cleaner                   (  1)55084     ( 29)060439   211  44544543354  M46
                                                  (  1)80002829  ( 12)17340100 2    R            I

87691093 788687126 Shoe coverer                   (264)59003     ( 82)060427   111  44444544355  L4
                                                  (265)80002899  ( 12)17340100 2    R            I

87691096 788687130 Shoe turner                    (264)59003     ( 82)060427   211  44544534345  L4
                                                  (265)80002899  ( 12)17340100 2    R            I5
```

```
87691099 788687134  Sole scraper                        (264)59003      ( 82)060427    111  45554544355  M4
                                                        (265)80002899   ( 12)17340100  2    R            I5

87691102 788687146  Tack puller                         (264)59003      ( 82)060427    111  44544544455  L4
                                                        (265)80002899   ( 12)17340100  2    R            I

87691105 789587018  Parachute marker                    (264)59003      ( 82)060427    211  44434434355  M4
                                                        (265)80002899   (337)BLANK     2    RT           I5

87691108 789687014  Bag liner                           (264)59003      ( 82)060427    111  44544544355  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691111 789687018  Boner                               (264)59003      ( 36)060434    211  44444543455  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691114 789687030  Clipper                             (264)59003      ( 10)060302    111  44444533355  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691117 789687046  Final assembler                     (264)59003      ( 82)060427    211  44444433354  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691120 789687054  Flocker                             (264)59003      ( 15)060433    211  44444444455  L4
                                                        (265)80002899   (337)BLANK     2    R            I5

87691123 789687058  Folder                              (  3)55S81      ( 82)060427    111  44454434355  L4
                                                        (  3)61041028   (337)BLANK     2    R            I

87691126 789687062  Fringer                             (264)59003      ( 82)060427    111  44443443455  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691129 789687066  Garment folder                      (  3)55S81      (  7)060438    111  44444433355  L46
                                                        (  3)61041028   (  4)17160000  2    R            I

87691132 789687074  Garment turner                      (  4)55S80      ( 82)060427    111  44544544345  L4
                                                        (  4)61041027   (337)BLANK     2    R            I

87691135 789687090  Laborer, canvas shop                (264)59003      ( 82)060427    211  44445444354  M46
                                                        (265)80002899   (337)BLANK     2    V            I

87691138 789687094  Lacer                               (264)59003      ( 82)060427    211  44544533455  L46
                                                        (265)80002899   (337)BLANK     2    R            I

87691141 789687110  Pairer                              (  1)55F29      ( 82)060427    111  44545534355  L4
                                                        (  1)61060803   (337)BLANK     1    R            I

87691144 789687118  Parachute-line tier                 (264)59003      ( 82)060427    221  44444533355  M4
                                                        (265)80002899   (337)BLANK     2    RT           I

87691147 789687122  Pillow cleaner                      (264)59003      ( 29)060439    111  44544544355  L4
                                                        (265)80002899   (337)BLANK     1    R            I5

87691150 789687134  Rag sorter and cutter               (264)59003      ( 10)060302    111  44544534354  L346
                                                        (265)80002899   (337)BLANK     2    R            I

87691153 789687138  Raker                               (264)59003      ( 82)060427    111  44544544455  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691156 789687150  Remnants cutter                     (  9)55S78      ( 82)060427    111  44544543455  L4
                                                        ( 31)63000000   (337)BLANK     1    R            I

87691159 789687166  Seam steamer                        (264)59003      ( 82)060427    111  44454534355  L4
                                                        (265)80002899   (337)BLANK     1    R            I

87691162 789687174  Thread separator                    (264)59003      ( 82)060427    111  45544543455  L4
                                                        (265)80002899   (337)BLANK     2    R            I

87691165 789687178  Tie presser                         (  1)53015      ( 82)060427    211  44454534355  L4
                                                        (  1)61081202   (337)BLANK     2    R            I

87691168 789687182  Turner                              (  4)55S80      ( 82)060427    111  44544544345  L4
                                                        (  4)61041027   (337)BLANK     2    R            I5

87691171 790687010  Candy cutter, hand                  (264)59003      ( 45)060428    211  44443433355  L46
                                                        (265)80002899   (337)BLANK     2    R            I6

87691174 790687022  Mold presser                        (  1)55R92      ( 45)060428    211  44544544455  M4
                                                        (  1)61089083   (337)BLANK     2    R            I
```

```
87691177 790687030  Twister, hand                          (  1)55D29      ( 45)060428    111  44544543355  L4
                                                           (  1)61040620   (337)BLANK     2    R            I

87691180 794687038  Pattern ruler                          (264)59003      ( 82)060427    111  44544544455  L4
                                                           (265)80002899   (337)BLANK     2    RT           I

87691183 805687010  Boilermaker helper I                   (  8)56900      (  4)051212    211  44444544355  H2345
                                                           (  8)80002823   (  1)17109900  2    V            B56

87691186 809687022  Laborer, shipyard                      (264)59003      ( 16)051203    211  44544544455  H34
                                                           (265)80002899   (337)BLANK     2    R            0

87691189 862687022  Oil-burner-servicer-and-installer      (  8)56900      (  4)051212    111  44544444455  H34
                    helper                                 (  8)80002823   (  2)17010200  2    R            I

87691192 869687030  Furnace-installer-and-repairer         (  8)56900      (  4)051212    211  44444544355  H34
                    helper, hot air                        (  8)80002823   (  2)17010200  2    R            I67

87691195 899687014  Laborer, airport maintenance           (264)59003      (  4)051212    211  44444434345  M4
                                                           (265)80002899   (337)BLANK     2    R            05

87691198 909687014  Laborer, general                       (264)59003      (  7)051218    111  44544544455  H234
                                                           (265)80002899   (337)BLANK     2    R            B

87691201 910687010  Baggage handler                        (  1)55A16      ( 16)051203    211  44434434335  H234
                                                           (  1)70080803   (337)BLANK     2    R            I

87691204 910687018  Car icer                               (264)59003      ( 16)051203    211  44444534345  H234
                                                           (265)80002899   (337)BLANK     2    R            0

87691207 910687026  Track oiler                            (264)59003      (  7)051218    211  44544544345  L34
                                                           (265)80002899   (337)BLANK     2    R            0

87691210 911667014  Hatch tender                           (  1)55T53      (  6)051204    211  44434544455  L4
                                                           (265)80002899   (337)BLANK     2    R            05

87691213 911677010  Ticket taker, ferryboat                (264)59003      (  6)051204    222  33444444354  M45
                                                           (265)80002899   (337)BLANK     2    RP           B

87691216 911687010  Boat-loader helper                     (264)59003      (  1)051206    211  44444444344  V234
                                                           (265)80002899   (337)BLANK     2    R            06

87691219 911687026  Lines tender                           (264)59003      ( 16)051203    211  44544544435  H4
                                                           (265)80002899   (337)BLANK     2    R            0

87691222 914687010  Laborer, pipe-lines                    (264)59003      ( 16)051203    211  44444544345  H34
                                                           (265)80002899   (337)BLANK     2    V            0

87691225 915687030  Taxi servicer                          (264)59003      (  7)051218    211  44444444355  M34
                                                           (265)80002899   (337)BLANK     2    R            B

87691228 920587014  Label coder                            (264)59003      (  1)060426    211  44444443455  L46
                                                           (265)80002899   (337)BLANK     2    RT           I

87691231 920687046  Bundler, seasonal greenery             (  1)00000      (  1)030404    211  44443443354  M34
                                                           (  1)BLANK      (337)BLANK     2    R            B

87691234 920687058  Can reconditioner                      ( 17)59002      ( 10)060302    212  44543544354  L46
                                                           ( 31)63000000   (337)BLANK     3    RT           I

87691237 920687062  Cardboard inserter                     (  5)55C39      ( 82)060427    111  44544544355  L4
                                                           (  5)61060802   (337)BLANK     1    R            I

87691240 920687102  Hogshead opener                        (264)59003      ( 45)060428    212  44444434355  H4
                                                           (265)80002899   (337)BLANK     2    R            I

87691243 920687106  Label remover                          (264)59003      ( 29)060439    211  44545533355  L4
                                                           (265)80002899   (337)BLANK     2    R            I

87691246 920687126  Marker II                              (  5)55C39      (  2)060437    211  44444444355  L4
                                                           (  5)61060802   (337)BLANK     2    R            I

87691249 920687138  Paper inserter                         (  5)55C39      (  7)060438    111  45545522255  L34
                                                           (  5)61060802   (337)BLANK     2    R            I

87691252 920687186  Table-cover folder                     (  5)55C39      ( 82)060427    211  44543534355  L4
                                                           (  5)61060802   (337)BLANK     2    R            I
```

```
87691255 920687190 Tie binder                       (  5)55C39     (  7)060438   211  44544543355  L4
                                                     (  5)61060802  (337)BLANK    2    R            I

87691258 921667010 Boat-hoist-operator helper       (  8)56900     (  6)051204   111  44444544355  H4
                                                     (  8)80002823  (337)BLANK    2    R            05

87691261 921687022 Log loader helper                (  1)55J81     (  6)051204   111  44534544445  M2346
                                                     (  1)80001806  (337)BLANK    2    R            056

87691264 921687034 Wood handler                     (264)59003     (  6)051204   111  44434544355  M34
                                                     (265)80002899  (337)BLANK    2    R            06

87691267 922587010 Priming-mixture carrier          (264)59003     ( 16)051203   212  44444344455  L4
                                                     (265)80002899  (337)BLANK    2    R            I6

87691270 922667010 Yard worker, used building       ( 17)59002     (  4)050901   222  33443444445  M34
                   materials                        ( 31)63000000  (337)BLANK    3    RT           B6

87691273 922687030 Can filler                       (264)59003     (  3)060436   111  45544544455  M4
                                                     (265)80002899  (337)BLANK    1    R            I

87691276 922687058 Laborer, stores                  (  1)55C08     (  4)050901   222  44444444344  M4
                                                     (  1)80002001  (  1)04200000 2    R            I

87691279 922687062 Laborer, wharf                   (264)59003     ( 32)060440   111  44444534345  H234
                                                     (265)80002899  (  1)17080000 2    R            B47

87691282 922687066 Last putter-away                 (264)59003     (  4)050901   111  44444444455  M4
                                                     (265)80002899  (337)BLANK    2    R            I5

87691285 922687102 Yard laborer                     (264)59003     ( 16)051203   111  44544544355  H234
                                                     (265)80002899  (337)BLANK    1    R            B6

87691288 929686014 Band salvager                    (264)59003     ( 12)060424   111  44544544455  L4
                                                     (265)80002899  (337)BLANK    1    R            I5

87691291 929687010 Cutter, banana room              (  9)55S78     ( 45)060428   211  44444544344  M4
                                                     ( 31)63000000  (337)BLANK    2    R            I

87691294 929687014 Kiln drawer                      (264)59003     ( 16)051203   211  44443544344  H234
                                                     (265)80002899  (337)BLANK    2    R            I37

87691297 929687018 Laborer, high-density press      (264)59003     ( 32)060440   111  44544444455  L4
                                                     (265)80002899  (337)BLANK    2    R            I5

87691300 929687022 Laborer, salvage                 (264)59003     ( 32)060440   211  44444444353  M346
                                                     (265)80002899  (337)BLANK    2    R            I

87691303 929687026 Liner inserter                   (264)59003     (  7)060438   111  44544544355  L4
                                                     (265)80002899  (337)BLANK    2    R            I

87691306 929687038 Returned-case inspector          (  2)55B58     ( 29)060439   111  44543544355  L46
                                                     (  2)50142202  (337)BLANK    2    RT           I

87691309 930687018 Cutter-operator helper           (264)59003     (  1)051202   211  44544534345  H34
                                                     (265)80002899  (337)BLANK    2    RS           I567

87691312 932687010 Chute loader                     (264)59003     ( 16)051203   111  45444554355  M4
                                                     (265)80002899  (337)BLANK    1    RT           B7

87691315 933687010 Grizzly worker                   (264)59003     (  2)051207   111  44544544355  H34
                                                     (265)80002899  (337)BLANK    2    R            B567

87691318 934687010 Foot worker                      (264)59003     (  2)051207   211  44544544355  M4
                                                     (265)80002899  (337)BLANK    2    R            I

87691321 939687014 Company laborer                  (264)59003     ( 16)051203   111  45544544355  H34
                                                     (265)80002899  (337)BLANK    1    R            B57

87691324 939687018 Laborer                          (264)59003     ( 16)051203   111  44444534344  V234
                                                     (265)80002899  (337)BLANK    1    R            0456

87691327 939687034 Sand filler                      (264)59003     ( 16)051203   211  44455444355  M4
                                                     (265)80002899  (337)BLANK    2    R            B4

87691330 952665010 Laborer, powerhouse              ( 17)59002     (  6)051204   211  44444444344  H234
                                                     ( 31)63000000  (337)BLANK    3    V            B567
```

87691333	952667010	Street-light cleaner	(264)59003	(7)051218	211	44444444334	L24
			(265)80002899	(337)BLANK	2	R	046
87691336	955687018	Street cleaner	(264)59003	(7)051218	111	44544544445	L34
			(265)80002899	(337)BLANK	1	R	06
87691339	962687010	Dolly pusher	(264)59003	(16)051203	211	44544534345	V4
			(265)80002899	(337)BLANK	2	R	I
87691342	962687014	Film loader	(264)59003	(16)051203	211	44445444455	M4
			(265)80002899	(337)BLANK	2	R	I
87691345	969687010	Circus laborer	(264)59003	(7)051218	211	44445534445	M346
			(265)80002899	(337)BLANK	2	R	I
87691348	969687014	Ice maker, skating rink	(1)49000	(7)051218	212	44544544435	M24
			(1)70200099	(337)BLANK	2	R	I

CLASSIFICATION AND CODING DISTRIBUTIONS

36 Associated DOT Titles

91 MILITARY OCCUPATIONS

People in these jobs are involved in military operations activities for the armed services. Their duties range from training recruits in the basics of service life to operating military weapons and machinery during combat or in training. Most workers specialize in a particular field, such as field artillery, radar, military intelligence, or surveillance. For more information about these jobs, contact your nearest naval, army, air force, or marine recruiting office.

CODING TABLES

Total count = 36

```
-------------------------------------------------     -------------------------------------------------------
PHY      S   L   M   H   V                              SVP      1   2   3   4   5   6   7   8   9
freq     2   4   9   5  16                              freq         1   8   7   9   6   4   1
%        6  11  25  14  44                              %            3  22  19  25  17  11   3
                                                        -------------------------------------------------------
                                                        ENV      I   O   B   2   3   4   5   6   7
PHY      2   3   4   5   6                              freq     9  23   4           1  24   5   4
freq     5  17  35  19  21                              %       25  64  11           3  67  14  11
%       14  47  97  53  58                              -------------------------------------------------------
-------------------------------------------------       APT      G   V   N   S   P   Q   K   F   M   E   C
TEMP     D   F   I   J   M   P   R   S   T   V                              frequency
freq     5           16  18   9   2  23   8  17         range 1
%       14           44  50  25   6  64  22  47               2  3   3   1   5   2   1   4   5   5   1   1
-------------------------------------------------             3 21  17  20  15  18  11  25  23  26  14   4
                   attributes                                 4 12  16  15  14  15  21   7   8   5   7  15
   GED     1   2   3   4   5   6   7   freq                   5              2   1   3               14  16
 R freq       11  18   6   1           = 36                                   percent
   %          31  50  17   3                            range 1
 M freq    7  10  15   4               = 36                   2  8   8   3  14   6   3  11  14  14   3   3
   %      19  28  42  11                                      3 58  47  56  42  50  31  69  64  72  39  11
 L freq    7   9  18   1   1           = 36                   4 33  44  42  39  42  58  19  22  14  19  42
   %      19  25  50   3   3                                  5             6   3   8               39  44
```

```
-------------------------------------------------     -------------------------------------------------------
                                                        OES Survey     GOE            GED  Aptitudes    Phy. Dem
 Unique   DOT                    DOT                    over           over           over over         over
 Code     Code                   Title                  OES Matrix     USOE           SVP  Temperaments Env. Cond

91000205 378132010 Field artillery senior sergeant      ( 34)00000     ( 13)050305    333  33344333354  L45
                                                        ( 34)BLANK     ( 36)BLANK     8    DPV          B5

91000208 378137010 Infantry unit leader                 ( 34)00000     ( 15)040202    322  33333344355  V3456
                                                        ( 34)BLANK     ( 36)BLANK     7    DPSV         05

91000211 378161010 Combat surveillance and target       ( 34)00000     ( 13)050305    333  33333433355  M45
                   acquisition noncommissioned officer  ( 34)BLANK     ( 36)BLANK     7    DPJV         0

91000214 378227010 Marksmanship instructor              ( 34)00000     (  3)110201    323  34344322345  M3456
                                                        ( 34)BLANK     ( 36)BLANK     4    DF           05

91000217 378227014 Recruit instructor                   ( 34)00000     (  3)110201    322  33444422245  M2345
                                                        ( 34)BLANK     ( 36)BLANK     4    PV           B5

91000220 378227018 Survival specialist                  ( 34)00000     (  3)110201    323  33333433333  V2345
                                                        ( 34)BLANK     ( 36)BLANK     5    DPV          0

91000223 378267010 Counterintelligence agent            ( 34)00000     (  1)040102    545  22344443454  L5
                                                        ( 34)BLANK     ( 36)BLANK     7    JPSV         B

91000226 378267014 Disaster or damage control           ( 34)00000     ( 15)040202    433  33344333344  M45
                   specialist                           ( 34)BLANK     ( 36)BLANK     6    VPM          I

91000229 378281010 Target aircraft technician           ( 34)00000     (  2)051002    332  33323433355  M46
                                                        ( 34)BLANK     ( 36)BLANK     6    MT           I5

91000232 378362010 Sound ranging crewmember             ( 34)00000     ( 13)050305    333  33323333333  V45
                                                        ( 34)BLANK     ( 36)BLANK     5    JTS          0

91000235 378363010 Armor reconnaissance specialist      ( 34)00000     ( 15)040202    333  33333433235  M456
                                                        ( 34)BLANK     ( 36)BLANK     5    MVS          I5

91000238 378367010 Artillery or naval gunfire           ( 34)00000     ( 13)050305    332  33343344444  V3456
                   observer                             ( 34)BLANK     ( 36)BLANK     4    SJM          0
```

```
91000241 378367014  Field artillery operations          ( 34)00000     ( 13)050305   443  33223333333  L46
                    specialist                          ( 34)BLANK     ( 36)BLANK    5    JMV          B

91000244 378367018  Flash ranging crewmember            ( 34)00000     ( 13)050305   443  33333322254  V456
                                                        ( 34)BLANK     ( 36)BLANK    5    MTS          0

91000247 378367022  Infantry operations specialist      ( 34)00000     ( 15)040202   444  33343344454  M4
                                                        ( 34)BLANK     ( 36)BLANK    6    JM           I

91000250 378367026  Operations and intelligence         ( 34)00000     ( 15)040202   333  32344244454  L45
                    assistant                           ( 34)BLANK     ( 36)BLANK    5    JMPV         I

91000253 378367030  Reconnaissance crewmember           ( 34)00000     ( 15)040202   333  33333433344  V23456
                                                        ( 34)BLANK     ( 36)BLANK    4    JS           05

91000256 378382010  Airborne sensor specialist          ( 34)00000     ( 13)050305   333  23322322255  V456
                                                        ( 34)BLANK     ( 36)BLANK    6    JMT          I5

91000259 378382014  Defensive fire control systems      ( 34)00000     ( 13)050305   323  33343444444  S46
                    operator                            ( 34)BLANK     ( 36)BLANK    7    SM           I5

91000262 378382018  Unattended-ground-sensor specialist ( 34)00000     ( 13)050305   333  22333432333  V456
                                                        ( 34)BLANK     ( 36)BLANK    6    JMS          0

91000265 378464010  Antitank assault gunner             ( 34)00000     ( 15)040202   222  44433333335  H34
                                                        ( 34)BLANK     ( 36)BLANK    3    JMS          05

91000268 378663010  Vulcan crewmember                   ( 34)00000     ( 13)050305   211  44444433375  V34
                                                        ( 34)BLANK     ( 36)BLANK    3    SJ           05

91000271 378682010  Redeye gunner                       ( 34)00000     ( 13)050305   333  34433433334  V46
                                                        ( 34)BLANK     ( 36)BLANK    3    JMS          05

91000274 378682014  Smoke and flame specialist          ( 34)00000     ( 13)050305   322  34433433334  H345
                                                        ( 34)BLANK     ( 36)BLANK    4    TSV          05

91000277 378683010  Amphibian crewmember                ( 34)00000     ( 15)040202   211  44434534335  M45
                                                        ( 34)BLANK     ( 36)BLANK    3    VS           05

91000280 378683014  Powered bridge specialist           ( 34)00000     (  1)051104   333  44434534335  V34
                                                        ( 34)BLANK     ( 36)BLANK    5    RTM          0456

91000283 378683018  Tank crewmember                     ( 34)00000     ( 15)040202   222  44433433335  M46
                                                        ( 34)BLANK     ( 36)BLANK    4    VMS          I567

91000286 378684010  Camouflage specialist               ( 34)00000     ( 15)040202   222  44434443252  H346
                                                        ( 34)BLANK     ( 36)BLANK    4    MVJ          05

91000289 378684014  Combat rifle crewmember             ( 34)00000     ( 15)040202   211  44455533354  V2346
                                                        ( 34)BLANK     ( 36)BLANK    3    SV           056

91000292 378684018  Field artillery crewmember          ( 34)00000     ( 15)040202   211  44444433355  H46
                                                        ( 34)BLANK     ( 36)BLANK    3    MVS          0567

91000295 378684022  Infantry indirect fire crewmember   ( 34)00000     ( 15)040202   211  44444433334  V346
                                                        ( 34)BLANK     ( 36)BLANK    5    MS           057

91000298 378684026  Infantry weapons crewmember         ( 34)00000     ( 15)040202   211  44444433354  V2346
                                                        ( 34)BLANK     ( 36)BLANK    3    JS           05

91000301 378684030  Light air defense artillery         ( 34)00000     ( 15)040202   211  44443433335  V346
                    crewmember                          ( 34)BLANK     ( 36)BLANK    3    RS           05

91000304 378687010  Combat surveillance and target      ( 34)00000     ( 13)050305   222  44454433344  V4
                    acquisition crewmember              ( 34)BLANK     ( 36)BLANK    2    JS           0

91000307 912662010  In-flight refueling operator        (  2)59001     (  1)050603   433  33322433355  S3456
                                                        (  2)50144899  ( 36)BLANK    6    TS           I5

91000310 912682010  Aircraft launch and recovery        (  2)59001     (  2)051002   433  34334434325  H346
                    technician                          (  2)50144899  ( 36)BLANK    5    SVT          0567
```

EOF

Numerical List of Titles of Occupational Groups

Executive, Administrative and Managerial Occupations

11 OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION
111 LEGISLATORS
112 CHIEF EXECUTIVES AND GENERAL ADMINISTRATORS
113 OFFICIALS AND ADMINISTRATORS, GOVERNMENT AGENCIES
1131 Judicial, Public Safety and Corrections Administrators
1132 Human Resources Program Administrators
1133 Natural Resources Program Administrators
1134 Rural, Urban, and Community Development Program Administrators
1135 Public Finance, Taxation, and Other Monetary Program Administrators
1139 Officials and Administrators, Public Adminstration, Not Elsewhere Classified
12-13 OFFICIALS AND ADMINISTRATORS, OTHER
121 GENERAL MANAGERS AND OTHER TOP EXECUTIVES
122 FINANCIAL MANAGERS
123 PERSONNEL AND LABOR RELATIONS MANAGERS
124 PURCHASING MANAGERS
125 MANAGERS; MARKETING, ADVERTISING, AND PUBLIC RELATIONS
126 MANAGERS; ENGINEERING, MATHEMATICS, AND NATURAL SCIENCES
127 MANAGERS; SOCIAL SCIENCES AND RELATED FIELDS
128 ADMINISTRATORS, EDUCATION AND RELATED FIELDS
1281 Administrators; Colleges and Universities
1282 Administrators; Elementary and Secondary Education
1283 Administrators; Education and Related Fields, Not Elsewhere Classified
131 MANAGERS; MEDICINE AND HEALTH
132 PRODUCTION MANAGERS, INDUSTRIAL
133 CONSTRUCTION MANAGERS
134 PUBLIC UTILITIES MANAGERS
1341 Communications Operations Managers
1342 Transportation Facilities and Operations Managers
1343 Electricity, Gas, Water Supply, and Sanitary Services Managers
1344 Postmasters and Mail Superintendents
135 MANAGERS; SERVICE ORGANIZATIONS
1351 Managers; Food Serving and Lodging Establishments
1352 Managers; Entertainment and Recreation Facilities
1353 Managers; Property and Leasing
1354 Managers; Membership Organizations
1359 Managers; Service Organizations, Not Elsewhere Classified
136 MANAGERS; MINING, QUARRYING, WELL DRILLING, AND SIMILAR OPERATIONS
137 MANAGERS; ADMINISTRATIVE SERVICES
139 OFFICIALS AND ADMINISTRATORS; OTHER, NOT ELSEWHERE CLASSIFIED
14 MANAGEMENT RELATED OCCUPATIONS
141 ACCOUNTANTS, AUDITORS, AND OTHER FINANCIAL SPECIALISTS
1412 Accountants and Auditors
1414 Underwriters
1415 Loan Officers
1419 Other Financial Officers
142 MANAGEMENT ANALYSTS
143 PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS
144 PURCHASING AGENTS AND BUYERS
1442 Buyers, Wholesale and Retail Trade, except Farm Products
1443 Purchasing Agents and Buyers, Farm Products
1449 Purchasing Agents and Buyers, Not Elsewhere Classified
145 BUSINESS AND PROMOTION AGENTS
147 INSPECTORS AND COMPLIANCE OFFICERS
1472 Construction Inspectors
1473 Inspectors and Compliance Officers, except Construction
149 MANAGEMENT RELATED OCCUPATIONS, NOT ELSEWHERE CLASSIFIED

Engineers, Surveyors and Architects

16 ENGINEERS, SURVEYORS AND ARCHITECTS
161 ARCHITECTS
162-3 ENGINEERS

TITLES OF OCCUPATIONAL GROUPS

1622 Aerospace Engineers
1623 Metallurgical and Materials Engineers
1624 Mining Engineers
1625 Petroleum Engineers
1626 Chemical Engineers
1627 Nuclear Engineers
1628 Civil Engineers
1632 Agricultural Engineers
1633 Electrical and Electronic Engineers
1634 Industrial Engineers
1635 Mechanical Engineers
1636 Computer Engineers
1637 Marine Engineers and Naval Architects
1639 Engineers, Not Elsewhere Classified
164 SURVEYORS AND MAPPING SCIENTISTS
1643 Land Surveyors
1644 Cartographers
1649 Surveyors and Mapping Scientists, Not Elsewhere Classified

Natural Scientists and Mathematicians

17 COMPUTER, MATHEMATICAL, AND OPERATIONS RESEARCH OCCUPATIONS
171 COMPUTER SCIENTISTS
1712 Computer Systems Analysts
1719 Computer Scientists, Not Elsewhere Classified
172 OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS
1721 Operations Researchers and Analysts
1722 Systems Researchers and Analysts, Except Computer
173 MATHEMATICAL SCIENTISTS
1732 Actuaries
1733 Statisticians
1739 Mathematical Scientists, Not Elsewhere Classified
18 NATURAL SCIENTISTS
184 PHYSICAL SCIENTISTS
1842 Astronomers
1843 Physicists
1845 Chemists, Except Biochemists
1846 Atmospheric and Space Scientists
1847 Geologists
1849 Physical Scientists, Not Elsewhere Classified
185 LIFE SCIENTISTS
1852 Forestry and Conservation Scientists
1853 Agricultural and Food Scientists
1854 Biological Scientists
1855 Medical Scientists

Social Scientists, Social Workers, Religious Workers, and Lawyers

19 SOCIAL SCIENTISTS AND URBAN PLANNERS
191 SOCIAL SCIENTISTS
1912 Economists
1913 Historians
1914 Political Scientists
1915 Psychologists
1916 Sociologists
1919 Social Scientists, Not Elsewhere Classified
192 URBAN AND REGIONAL PLANNERS
20 SOCIAL, RECREATION, AND RELIGIOUS WORKERS
203 SOCIAL AND RECREATION WORKERS
2032 Social Workers
2033 Recreation Workers
204 RELIGIOUS WORKERS
2042 Clergy
2049 Religious Workers, Not Elsewhere Classified
21 LAWYERS AND JUDGES
211 LAWYERS
212 JUDGES

Teachers, Librarians, and Counselors

22 TEACHERS; COLLEGE, UNIVERSITY AND OTHER POSTSECONDARY INSTITUTION
2212 Atmospheric, Earth, Marine, and Space Sciences Teachers
2213 Biological Sciences Teachers
2214 Chemistry Teachers
2215 Physics Teachers
2216 Natural Sciences Teachers, Not Elsewhere Classified
2217 Psychology Teachers
2218 Economics Teachers
2222 History Teachers
2223 Political Science Teachers
2224 Sociology Teachers
2225 Social Sciences Teachers, Not Elsewhere Classified
2226 Engineering Teachers
2227 Mathematical Sciences Teachers
2228 Computer Science Teachers
2231 Medical Science Teachers
2232 Health Specialties Teachers, Not Elsewhere Classified
2233 Business, Commerce and Marketing Teachers
2234 Agriculture Teachers
2235 Art, Drama, and Music Teachers
2236 Physical Education Teachers
2237 Education Teachers
2238 English Teachers
2242 Foreign Language Teachers
2243 Law Teachers
2244 Social Work Teachers
2245 Theology Teachers
2246 Trade and Industrial Teachers
2247 Home Economics Teachers
2249 Teachers; Postsecondary, Not Elsewhere Classified
23 TEACHERS, EXCEPT POSTSECONDARY INSTITUTION
231 PREKINDERGARTEN AND KINDERGARTEN TEACHERS
232 ELEMENTARY SCHOOL TEACHERS
233 SECONDARY SCHOOL TEACHERS
235 TEACHERS; SPECIAL EDUCATION
236 INSTRUCTIONAL COORDINATORS
239 ADULT EDUCATION AND OTHER TEACHERS, NOT ELSEWHERE CLASSIFIED
24 VOCATIONAL AND EDUCATIONAL COUNSELORS
25 LIBRARIANS, ARCHIVISTS, AND CURATORS
251 LIBRARIANS
252 ARCHIVISTS AND CURATORS

Health Diagnosing and Treating Practitioners

26 PHYSICIANS AND DENTISTS
261 PHYSICIANS
262 DENTISTS
27 VETERINARIANS
28 OTHER HEALTH DIAGNOSING AND TREATING PRACTITIONERS
281 OPTOMETRISTS
283 PODIATRISTS
289 HEALTH DIAGNOSING AND TREATING PRACTITIONERS, NOT ELSEWHERE CLASSIFIED

Registered Nurses, Pharmacists, Dietitians, Therapists, and Physician's Assistants

29 REGISTERED NURSES
30 PHARMACISTS, DIETITIANS, THERAPISTS, AND PHYSICIAN'S ASSISTANTS
301 PHARMACISTS
302 DIETITIANS
303 THERAPISTS
3031 Respiratory Therapists
3032 Occupational Therapists
3033 Physical Therapists
3034 Speech Pathologists and Audiologists

3039 Therapists, Not Elsewhere Classified
304 PHYSICIAN'S ASSISTANTS

Writers, Artists, Entertainers, and Athletes

32 WRITERS, ARTISTS, PERFORMERS, AND RELATED WORKERS
321 AUTHORS
322 DESIGNERS
323 MUSICIANS AND COMPOSERS
324 ACTORS AND DIRECTORS
325 PAINTERS, SCULPTORS, CRAFT-ARTISTS AND ARTIST-PRINTMAKERS
326 PHOTOGRAPHERS
327 DANCERS
328 PERFORMERS, NOT ELSEWHERE CLASSIFIED
329 WRITERS, ARTISTS, AND RELATED WORKERS; NOT ELSEWHERE CLASSIFIED
33 EDITORS, REPORTERS, PUBLIC RELATIONS SPECIALISTS, AND ANNOUNCERS
331 EDITORS AND REPORTERS
3312 Editors
3313 Reporters
332 PUBLIC RELATIONS SPECIALISTS AND PUBLICITY WRITERS
333 RADIO, TELEVISION AND OTHER ANNOUNCERS
34 ATHLETES AND RELATED WORKERS

Health Technologists and Technicians

36 HEALTH TECHNOLOGISTS AND TECHNICIANS
362 CLINICAL LABORATORY TECHNOLOGISTS AND TECHNICIANS
363 DENTAL HYGIENISTS
364 HEALTH RECORD TECHNOLOGISTS AND TECHNICIANS
365 RADIOLOGIC TECHNOLOGISTS AND TECHNICIANS
366 LICENSED PRACTICAL NURSES
369 HEALTH TECHNOLOGISTS AND TECHNICIANS, NOT ELSEWHERE CLASSIFIED

Technologists and Technicians, Except Health

37 ENGINEERING AND RELATED TECHNOLOGISTS AND TECHNICIANS
371 ENGINEERING TECHNOLOGISTS AND TECHNICIANS
3711 Electrical and Electronic Engineering Technologists and Technicians
3712 Industrial Engineering Technologists and Technicians
3713 Mechanical Engineering Technologists and Technicians
3719 Engineering Technologists and Technicians, Not Elsewhere Classified
372 DRAFTING OCCUPATIONS
373 SURVEYING AND MAPPING TECHNICIANS
3733 Surveying Technicians
3734 Cartographic Technicians
3739 Surveying and Mapping Technicians, Not Elsewhere Classified
38 SCIENCE TECHNOLOGISTS AND TECHNICIANS
382 BIOLOGICAL TECHNOLOGISTS AND TECHNICIANS, EXCEPT HEALTH
383 CHEMICAL AND NUCLEAR TECHNOLOGISTS AND TECHNICIANS
3831 Chemical Technologists and Technicians
3832 Nuclear Technologists and Technicians
3833 Petroleum Technologists and Technicians
384 MATHEMATICAL TECHNICIANS
389 SCIENCE TECHNOLOGISTS AND TECHNICIANS, NOT ELSEWHERE CLASSIFIED
39 TECHNICIANS; EXCEPT HEALTH, ENGINEERING, AND SCIENCE
392 AIR TRAFFIC CONTROLLERS
393 RADIO AND RELATED OPERATORS
396 LEGAL TECHNICIANS
397 PROGRAMERS
3971 Programers, Business
3972 Programers, Scientific
3974 Programers, Numerical, Tool and Process Control
398 TECHNICAL WRITERS
399 TECHNICIANS, NOT ELSEWHERE CLASSIFIED

Marketing and Sales Occupations

40 SUPERVISORS; MARKETING AND SALES OCCUPATIONS
401 SUPERVISORS; SALES OCCUPATIONS, INSURANCE, REAL ESTATE, AND BUSINESS SERVICES
402 SUPERVISORS; SALES OCCUPATIONS, COMMODITIES EXCEPT RETAIL
403 SUPERVISORS; SALES OCCUPATIONS, RETAIL
41 INSURANCE, SECURITIES, REAL ESTATE, AND BUSINESS SERVICE SALES OCCUPATIONS
412 INSURANCE, REAL ESTATE, AND SECURITIES SALES OCCUPATIONS
4122 Insurance Sales Occupations
4123 Real Estate Sales Occupations
4124 Securities and Financial Services Sales Occupations
415 BUSINESS SERVICE SALES OCCUPATIONS
4152 Business Service, Except Advertising, Sales Occupations
4153 Advertising and Related Sales Occupations
42 SALES OCCUPATIONS, COMMODITIES EXCEPT RETAIL
421 SALES ENGINEERS
423 TECHNICAL SALES WORKERS AND SERVICE ADVISORS
4232 Technical Sales Workers, Aircraft
4233 Technical Sales Workers, Agricultural Equipment and Supplies
4234 Technical Sales Workers, Electronic Equipment
4235 Technical Sales Workers, Industrial Machinery, Equipment, and Supplies
4236 Technical Sales Workers, Medical and Dental Equipment and Supplies
4237 Technical Sales Workers; Chemicals and Chemical Products
4239 Technical Sales Workers, Not Elsewhere Classified
424 SALES REPRESENTATIVES
4242 Sales Representatives, Commercial and Industrial Equipment and Supplies
4243 Sales Representatives, Garments and Related Textile Products
4244 Sales Representatives, Motor Vehicles and Supplies
4245 Sales Representatives; Pulp, Paper, and Paper Products
4246 Sales Representatives; Farm Products and Livestock
4249 Sales Representatives; Not Elsewhere Classified
43 SALES OCCUPATIONS, RETAIL
434-5 SALESPERSONS, COMMODITIES
4342 Salespersons; Motor Vehicles, Mobile Homes, and Supplies
4343 Salespersons; Musical Instruments and Supplies
4344 Salespersons; Boats and Marine Equipment and Supplies
4345 Salespersons; Sporting Goods
4346 Salespersons; Garments and Textile Products
4347 Salespersons; Books, Stamps, Coins, and Stationery
4348 Salespersons; Furniture and Home Furnishings
4351 Salespersons, Shoes
4352 Salespersons; Radio, Television, High Fidelity, and Household Appliances
4353 Salespersons; Hardware
4354 Salespersons; Cosmetics, Toiletries, and Allied Products
4356 Salespersons; Jewelry and Related Products
4359 Salespersons; Not Elsewhere Classified
436 SALES OCCUPATIONS; OTHER
4362 Sales Clerks
4363 Counter Clerks
4364 Cashiers
4365 News Vendors
4366 Street Vendors, Door-to-door Sales Workers, and Related Occupations
4367 Salespersons; Parts
4369 Sales Occupations; Services, Not Elsewhere Classified
44 SALES RELATED OCCUPATIONS
444 APPRAISERS AND RELATED OCCUPATIONS
445 DEMONSTRATORS, PROMOTERS, AND MODELS
446 SHOPPERS
447 AUCTIONEERS
449 SALES OCCUPATIONS; OTHER, NOT ELSEWHERE CLASSIFIED

Administrative Support Occupations, including Clerical

45 SUPERVISORS; ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
4511 Supervisors; General Office Occupations
4512 Supervisors; Computer and Peripheral Equipment Operators

TITLES OF OCCUPATIONAL GROUPS

4513 Supervisors; Secretaries, Stenographers and Typists
4514 Supervisors; Information Clerks
4516 Supervisors; Correspondence Clerks and Order Clerks
4519 Supervisors; Record Clerks
4521 Supervisors; Financial Record Processing Occupations
4522 Supervisors; Duplicating, Mail and Other Office Machine Operators
4523 Chief Communications Operators
4524 Supervisors; Mail and Message Distribution Clerks
4525 Supervisors; Material Recording, Scheduling, and Distributing Clerks
4528 Supervisors; Adjusters, Investigators, and Collectors
4529 Supervisors; Miscellaneous Administrative Support Occupations
46-47 ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
461 COMPUTER AND PERIPHERAL EQUIPMENT OPERATORS
4612 Computer Operators
4613 Peripheral Equipment Operators
462 SECRETARIES, STENOGRAPHERS AND TYPISTS
4622 Secretaries
4623 Stenographers
4624 Typists
463 GENERAL OFFICE OCCUPATIONS
464 INFORMATION CLERKS
4642 Interviewing Clerks
4643 Hotel Clerks
4644 Reservation Agents and Transportation Ticket Clerks
4645 Receptionists
4649 Information Clerks, Not Elsewhere Classified
466 CORRESPONDENCE CLERKS AND ORDER CLERKS
4662 Classified-ad Clerks
4663 Correspondence Clerks
4664 Order Clerks
469 RECORD CLERKS
4692 Personnel Clerks, Except Payroll and Timekeeping
4694 Library Clerks
4696 File Clerks
4699 Record Clerks, Not Elsewhere Classified
471 FINANCIAL RECORD PROCESSING OCCUPATIONS
4712 Bookkeepers and Accounting and Auditing Clerks
4713 Payroll and Timekeeping Clerks
4715 Billing Clerks
4716 Cost and Rate Clerks
4718 Billing, Posting, and Calculating Machine Operators
472 DUPLICATING, MAIL AND OTHER OFFICE MACHINE OPERATORS
4722 Duplicating Machine Operators
4723 Mail Preparing and Handling Machine Operators
4729 Office Machine Operators, Not Elsewhere Classified
473 COMMUNICATIONS EQUIPMENT OPERATORS
4732 Telephone Operators
4733 Telegraphers
4739 Communications Equipment Operators, Not Elsewhere Classified
474 MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS
4742 Postal Clerks, Except Mail Carriers
4743 Mail Carriers, Post Office
4744 Mail Clerks, Except Post Office
4745 Messengers
475 MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS
4751 Dispatchers
4752 Production and Planning Clerks
4753 Traffic, Shipping, and Receiving Clerks
4754 Stock and Inventory Clerks
4755 Meter Readers
4756 Weighers, Measurers, and Checkers
4757 Samplers
4758 Expediters
4759 Material Recording, Scheduling, and Distributing Clerks, Not Elsewhere Classified
478 ADJUSTERS, INVESTIGATORS, AND COLLECTORS
4782 Insurance Adjusters, Examiners, and Investigators
4783 Investigators and Adjusters, Except Insurance
4784 Clerks, Social Welfare

4786 Bill and Account Collectors
4787 License Clerks
479 MISCELLANEOUS ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
4791 Bank Tellers
4792 Proof Readers
4793 Data Entry Keyers
4794 Statistical Clerks
4795 Teacher Aides
4799 Administrative Support Occupations, including Clerical, Not Elsewhere Classified

Service Occupations

50 PRIVATE HOUSEHOLD OCCUPATIONS
502 DAY WORKERS
503 LAUNDERERS AND IRONERS
504 COOKS, PRIVATE HOUSEHOLD
505 HOUSEKEEPERS AND BUTLERS
506 CHILD CARE WORKERS, PRIVATE HOUSEHOLD
507 PRIVATE HOUSEHOLD CLEANERS AND SERVANTS
509 PRIVATE HOUSEHOLD OCCUPATIONS, NOT ELSEWHERE CLASSIFIED
51 PROTECTIVE SERVICE OCCUPATIONS
511 SUPERVISORS; SERVICE OCCUPATIONS, PROTECTIVE
5111 Supervisors; Firefighting and Fire Prevention Occupations
5112 Supervisors; Police and Detectives
5113 Supervisors; Guards
512 FIREFIGHTING AND FIRE PREVENTION OCCUPATIONS
5122 Fire Inspection and Fire Prevention Occupations
5123 Firefighting Occupations
513 POLICE AND DETECTIVES
5132 Police and Detectives, Public Service
5133 Correctional Institution Officers
5134 Sheriffs, Bailiffs, and Other Law Enforcement Officers
514 GUARDS
5142 Crossing Guards
5144 Guards and Police, Except Public Service
5149 Protective Service Occupations, Not Elsewhere Classified
52 SERVICE OCCUPATIONS, EXCEPT PRIVATE HOUSEHOLD AND PROTECTIVE
521 FOOD AND BEVERAGE PREPARATION AND SERVICE OCCUPATIONS
5211 Supervisors; Food and Beverage Preparation and Service Occupations
5212 Bartenders
5213 Waiters and Waitresses
5214 Cooks, Except Short Order
5215 Short-order Cooks
5216 Food Counter, Fountain and Related Occupations
5217 Kitchen Workers, Food Preparation
5218 Waiters'/Waitresses' Assistants
5219 Miscellaneous Food and Beverage Preparation Occupations
523 HEALTH SERVICE OCCUPATIONS
5232 Dental Assistants
5233 Health Aides, Except Nursing
5236 Nursing Aides, Orderlies, and Attendants
524 CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT PRIVATE HOUSEHOLD
5241 Supervisors; Cleaning and Building Service Workers
5242 Maids and Housemen
5244 Janitors and Cleaners
5245 Elevator Operators
5246 Pest Control Occupations
5249 Cleaning and Building Service Occupations, Not Elsewhere Classified
525-6 PERSONAL SERVICE OCCUPATIONS
5251 Supervisors; Personal Service Occupations
5252 Barbers
5253 Hairdressers and Cosmetologists
5254 Attendants, Amusement and Recreation Facilities
5255 Guides
5256 Ushers
5257 Public Transportation Attendants
5258 Wardrobe and Dressing Room Attendants

5262 Baggage Porters and Bellhops
5263 Welfare Service Aides
5264 Child Care Workers, Except Private Household
5269 Personal Service Occupations, Not Elsewhere Classified

Agricultural, Forestry and Fishing Occupations

55 FARM OPERATORS AND MANAGERS
551 FARMERS (WORKING PROPRIETORS)
5512 General Farmers
5513 Crop, Vegetable, Fruit and Tree Nut Farmers
5514 Livestock, Dairy, Poultry and Fish Farmers
5515 Horticultural Specialty Farmers
552 FARM MANAGERS
5522 Managers; General Farm
5523 Managers; Crop, Vegetable, Fruit and Tree Nut Farm
5524 Managers; Livestock, Dairy, Poultry and Fish Farm
5525 Managers; Horticultural Specialty Farm
56 OTHER AGRICULTURAL AND RELATED OCCUPATIONS
561 FARM OCCUPATIONS, EXCEPT MANAGERIAL
5611 Supervisors; Farm Workers
5612 General Farm Workers
5613 Field Crop and Vegetable Farm Workers (Hand)
5614 Orchard and Vineyard and Related Workers (Hand)
5615 Irrigation Workers
5616 Farm Machinery Operators
5617 Livestock Workers
5618 Marine Life Cultivation Workers
5619 Nursery Workers
562 RELATED AGRICULTURAL OCCUPATIONS
5621 Supervisors; Related Agricultural Workers
5622 Groundskeepers and Gardeners, Except Farm
5624 Animal Caretakers, Except Farm
5625 Graders and Sorters; Agricultural Products
5627 Inspectors; Agricultural Products
57 FORESTRY AND LOGGING OCCUPATIONS
571 SUPERVISORS; FORESTRY AND LOGGING WORKERS
572 FORESTRY WORKERS, EXCEPT LOGGING
573 TIMBER CUTTING AND RELATED OCCUPATIONS
579 LOGGING OCCUPATIONS, NOT ELSEWHERE CLASSIFIED
58 FISHERS, HUNTERS, AND TRAPPERS
583 FISHERS
584 HUNTERS AND TRAPPERS

Mechanics and Repairers

60 SUPERVISORS; MECHANICS AND REPAIRERS
61 MECHANICS AND REPAIRERS
611 VEHICLE AND MOBILE EQUIPMENT MECHANICS AND REPAIRERS
6111 Automobile Mechanics
6112 Bus and Truck Engine, and Diesel Engine Mechanics
6113 Aircraft Engine Mechanics
6114 Small Engine Repairers
6115 Automotive Body and Related Repairers
6116 Aircraft Mechanics (Except Engine Specialists)
6117 Heavy Equipment Mechanics
6118 Farm Equipment Mechanics
613 INDUSTRIAL MACHINERY REPAIRERS •
614 MACHINERY MAINTENANCE OCCUPATIONS
615 ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIRERS
6151 Communications Equipment Repairers
6152 Electric Motor, Transformer, and Related Repairers
6153 Electrical and Electronic Repairers, Commercial and Industrial Equipment
6154 Data Processing Equipment Repairers
6155 Electronic Repairers, Home-entertainment Equipment
6156 Household Appliance and Power Tool Repairers
6157 Telephone Line Installers and Repairers

6158 Telephone Installers and Repairers
6159 Miscellaneous Electrical and Electronic Equipment Repairers
616 HEATING, AIR-CONDITIONING, AND REFRIGERATION MECHANICS
617 MISCELLANEOUS MECHANICS AND REPAIRERS
6171 Camera, Watch, and Other Precision Instrument Repairers
6172 Musical Instrument Repairers and Tuners
6173 Locksmiths and Safe Repairers
6174 Office Machine Repairers
6175 Mechanical Controls and Valve Repairers
6176 Elevator Installers and Repairers
6177 Riggers
6178 Millwrights
6179 Mechanics and Repairers, Not Elsewhere Classified

Construction and Extractive Occupations

63 SUPERVISORS; CONSTRUCTION AND EXTRACTIVE OCCUPATIONS
631 SUPERVISORS; CONSTRUCTION
6311 Supervisors; Overall Construction
6312 Supervisors; Brickmasons, Stonemasons, and Hard Tile Setters
6313 Supervisors; Carpenters and Related Workers
6314 Supervisors; Electricians and Power Transmission Installers
6315 Supervisors; Painters, Paperhangers, and Plasterers
6316 Supervisors; Plumbers and Pipefitters and Steamfitters
6318 Supervisors; Other Construction Trades
632 SUPERVISORS; EXTRACTIVE OCCUPATIONS
64 CONSTRUCTION TRADES
641 BRICKMASONS, STONEMASONS, AND HARD TILE SETTERS
6412 Brickmasons
6413 Stonemasons
6414 Tile Setters, Hard
642 CARPENTERS AND RELATED WORKERS
6422 Carpenters
6424 Drywall Installers
643 ELECTRICIANS AND POWER TRANSMISSION INSTALLERS
6432 Electricians
6433 Electrical Power Installers and Repairers
644 PAINTERS, PAPERHANGERS, AND PLASTERERS
6442 Painters (Construction and Maintenance)
6443 Paperhangers
6444 Plasterers
645 PLUMBERS, PIPEFITTERS AND STEAMFITTERS
646-7 OTHER CONSTRUCTION TRADES
6462 Carpet and Soft Tile Installers
6463 Concrete and Terrazzo Finishers
6464 Glaziers
6465 Insulation Workers
6466 Paving, Surfacing, and Tamping Equipment Operators
6467 Rail and Track Laying Equipment Operators
6468 Roofers
6472 Sheetmetal Duct Installers
6473 Structural Metal Workers
6474 Drillers, Earth
6475 Air Hammer Operators
6476 Pile Driving Operators
6479 Construction Trades, Not Elsewhere Classified
65 EXTRACTIVE OCCUPATIONS
652 DRILLERS, OIL WELL
653 EXPLOSIVE WORKERS
654 MINING MACHINE OPERATORS
656 EXTRACTIVE OCCUPATIONS, NOT ELSEWHERE CLASSIFIED

Precision Production Occupations

67 SUPERVISORS; PRECISION PRODUCTION OCCUPATIONS
68 PRECISION PRODUCTION OCCUPATIONS
681-2 PRECISION METAL WORKERS

6811 Tool and Die Makers
6812 Precision Assemblers (Metal)
6813 Machinists
6814 Boilermakers
6816 Precision Grinders, Filers, and Tool Sharpeners
6817 Patternmakers and Model Makers (Metal)
6821 Lay-out Workers
6822 Precision Hand Molders and Shapers (Jewelers)
6823 Engravers
6824 Sheet Metal Workers
6829 Miscellaneous Precision Metal Workers
683 PRECISION WOODWORKERS
6831 Patternmakers and Model Makers, Wood
6832 Cabinet Makers and Bench Carpenters
6835 Furniture Finishers
6839 Miscellaneous Precision Woodworkers
684 PRECISION PRINTING OCCUPATIONS
6841 Precision Typesetters
6842 Precision Lithographers and Photoengravers
6844 Bookbinders
6849 Miscellaneous Precision Printing Occupations
685 PRECISION TEXTILE, APPAREL AND FURNISHINGS WORKERS
6852 Tailors and Dressmakers, Hand
6853 Upholsterers
6854 Shoemakers and Leather Workers and Repairers
6855 Precision Laundering, Cleaning, and Dyeing Occupations
6856 Apparel and Fabric Patternmakers
6859 Miscellaneous Precision Apparel and Fabric Workers
686 PRECISION WORKERS; ASSORTED MATERIALS
6861 Precision Hand Molders and Shapers (Except Jewelers)
6862 Precision Patternmakers, Lay-out Workers and Cutters
6863 Detail Design Painters and Decorators
6864 Optical Goods Workers
6865 Dental Laboratory Technicians
6866 Gem and Diamond Working Occupations
6867 Precision Electrical and Electronic Equipment Assemblers
6868 Photographic Process Workers
6869 Miscellaneous Precision Workers, Not Elsewhere Classified
687 PRECISION FOOD PRODUCTION OCCUPATIONS
6871 Butchers and Meat Cutters
6872 Bakers
6873 Batchmakers (Candymakers, Cheesemakers, Etc.)
6879 Miscellaneous Precision Food Workers
688 PRECISION INSPECTORS, TESTERS, AND RELATED WORKERS
6881 Precision Inspectors, Testers, and Graders
6882 Precision Adjusters and Calibrators
69 PLANT AND SYSTEM OPERATORS
691 WATER AND SEWAGE TREATMENT PLANT OPERATORS
692 GAS PLANT OPERATORS
693 POWER PLANT OPERATORS
6931 Stationary Engineers
6932 Power Plant and Systems Operators, except Stationary Engineers
694 CHEMICAL PLANT OPERATORS
695 PETROLEUM PLANT OPERATORS
696 MISCELLANEOUS PLANT OR SYSTEM OPERATORS

Production Working Occupations

71 SUPERVISORS; PRODUCTION OCCUPATIONS
73-74 MACHINE SETUP OPERATORS
731-2 METALWORKING AND PLASTIC WORKING MACHINE SETUP OPERATORS
7312 Lathe and Turning Machine Setup Operators
7313 Milling and Planing Machine Setup Operators
7314 Punching and Shearing Machine Setup Operators
7315 Extruding and Drawing Machine Setup Operators
7316 Rolling Machine Setup Operators
7317 Press and Brake Machine Setup Operators
7318 Drilling and Boring Machine Setup Operators

7319 Forging Machine Setup Operators
7322 Grinding, Abrading, Buffing, and Polishing Machine Setup Operators
7324 Lapping and Honing Machine Setup Operators
7326 Numerical Control Machine Setup Operators
7329 Miscellaneous Metalworking and Plastic Working Machine Setup Operators

733 METAL FABRICATING MACHINE SETUP OPERATORS

7332 Welding Machine Setup Operators
7333 Soldering and Brazing Machine Setup Operators
7339 Miscellaneous Fabricating Machine Setup Operators

734 METAL AND PLASTIC PROCESSING MACHINE SETUP OPERATORS

7342 Molding and Casting Machine Setup Operators
7343 Plating and Coating Machine Setup Operators
7344 Heating Equipment Setup Operators
7349 Miscellaneous Metal and Plastic Processing Machine Setup Operators

743 WOODWORKING MACHINE SETUP OPERATORS

7431 Lathe and Turning Machine Setup Operators
7432 Router and Planer Machine Setup Operators
7433 Sawing Machine Setup Operators
7434 Sanding Machine Setup Operators
7435 Shaping and Joining Machine Setup Operators
7439 Miscellaneous Woodworking Machine Setup Operators

744 PRINTING MACHINE SETUP OPERATORS

7443 Printing Press Setup Operators
7444 Photoengraving and Lithographing Machine Setup Operators
7449 Miscellaneous Printing Machine Setup Operators

745 TEXTILE MACHINE SETUP OPERATORS

7451 Winding and Twisting Machine Setup Operators
7452 Knitting and Weaving Machine Setup Operators
7459 Textile Machine Setup Operators, Not Elsewhere Classified

746-7 ASSORTED MATERIALS: MACHINE SETUP OPERATORS

7462 Packaging and Filling Machine Setup Operators
7463 Extruding and Forming Machine Setup Operators
7467 Compressing and Compacting Machine Setup Operators
7472 Roasting and Baking Machine Setup Operators
7474 Folding Machine Setup Operators
7476 Still, Clarifying, and Precipitating Machine Setup Operators
7477 Crushing, Grinding and Polishing Machine Setup Operators
7478 Slicing and Cutting Machine Setup Operators
7479 Miscellaneous Machine Setup Operators

75-76 MACHINE OPERATORS AND TENDERS

751-2 METALWORKING AND PLASTIC WORKING MACHINE OPERATORS AND TENDERS

7512 Lathe and Turning Machine Operators and Tenders
7513 Milling and Planing Machine Operators and Tenders
7514 Punching and Shearing Machine Operators and Tenders
7515 Extruding and Drawing Machine Operators and Tenders
7516 Rolling Machine Operators and Tenders
7517 Press and Brake Machine Operators and Tenders
7518 Drilling and Boring Machine Operators and Tenders
7519 Forging Machine Operators and Tenders
7522 Grinding, Abrading, Buffing and Polishing Machine Operators and Tenders
7529 Miscellaneous Metalworking and Plastic Working Machine Operators and Tenders

753 METAL FABRICATING MACHINE OPERATORS AND TENDERS

7532 Welding Machine Operators and Tenders
7533 Soldering and Brazing Machine Operators and Tenders
7539 Miscellaneous Fabricating Machine Operators and Tenders

754 METAL AND PLASTIC PROCESSING MACHINE OPERATORS AND TENDERS

7542 Molding and Casting Machine Operators and Tenders
7543 Plating and Coating Machine Operators and Tenders
7544 Heating Equipment Operators and Tenders
7549 Miscellaneous Metal and Plastic Processing Machine Operators and Tenders

763 WOODWORKING MACHINE OPERATORS AND TENDERS

7631 Lathe and Turning Machine Operators and Tenders
7632 Router and Planer Machine Operators and Tenders
7633 Sawing Machine Operators and Tenders
7634 Sanding Machine Operators and Tenders
7635 Shaping and Joining Machine Operators and Tenders
7636 Nailing and Tacking Machine Operators and Tenders
7639 Miscellaneous Woodworking Machine Operators and Tenders

764 PRINTING MACHINE OPERATORS AND TENDERS

7642 Typesetting and Composing Machine Operators and Tenders
7643 Printing Machine Operators and Tenders
7644 Photoengraving and Lithographing Machine Operators and Tenders
7649 Printing Machine Operators and Tenders, Not Elsewhere Classified
765 TEXTILE, APPAREL AND FURNISHINGS MACHINE OPERATORS AND TENDERS
7651 Winding and Twisting Machine Operators and Tenders
7652 Knitting and Weaving Machine Operators and Tenders
7654 Textile Cutting Machine Operators and Tenders
7655 Textile Sewing Machine Operators and Tenders
7656 Shoe Machine Operators and Tenders
7657 Pressing Machine Operators
7658 Laundering and Dry Cleaning Machine Operators and Tenders
7659 Miscellaneous Textile Machine Operators and Tenders
766-7 MACHINE OPERATORS AND TENDERS; ASSORTED MATERIALS
7661 Cementing and Gluing Machine Operators and Tenders
7662 Packaging and Filling Machine Operators and Tenders
7663 Extruding and Forming Machine Operators and Tenders
7664 Mixing and Blending Machine Operators and Tenders
7665 Cooling and Freezing Equipment Operators and Tenders
7666 Separating and Filtering Machine Operators and Tenders
7667 Compressing and Compacting Machine Operators and Tenders
7668 Boiler Operators and Tenders (Low Pressure)
7669 Coating, Painting, and Spraying Machine Operators and Tenders
7671 Photographic Processing Machine Operators
7672 Roasting and Baking Machine Operators and Tenders
7673 Washing, Cleaning and Pickling Equipment Operators and Tenders
7674 Folding Machine Operators and Tenders
7675 Furnace, Kiln, and Oven Operators and Tenders
7676 Still, Clarifier and Precipitator Operators and Tenders
7677 Crushing, Grinding and Polishing Machine Operators and Tenders
7678 Slicing and Cutting Machine Operators and Tenders
7679 Miscellaneous Machine Operators and Tenders, Not Elsewhere Classified
77 FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS
771 WELDERS AND SOLDERERS
7714 Welders And Cutters
7717 Solderers And Brazers
772 ASSEMBLERS
774 FABRICATORS, NOT ELSEWHERE CLASSIFIED
775 HAND WORKING OCCUPATIONS
7752 Hand Sewing Occupations
7753 Hand Cutting And Trimming Occupations
7754 Hand Molding And Casting Occupations
7755 Hand Forming And Shaping Occupations
7756 Hand Painting, Coating And Decorating Occupations
7757 Hand Engraving And Printing Occupations
7758 Hand Grinding And Polishing Occupations
7759 Miscellaneous Hand Working Occupations
78 PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS
782 PRODUCTION INSPECTORS, CHECKERS AND EXAMINERS
783 PRODUCTION TESTERS
784 PRODUCTION SAMPLERS AND WEIGHERS
785 GRADERS AND SORTERS, EXCEPT AGRICULTURAL
787 PRODUCTION EXPEDITERS

Transportation and Material Moving Occupations

81 SUPERVISORS; TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
811 SUPERVISORS; MOTORIZED EQUIPMENT OPERATORS
8111 Supervisors; Motor Vehicle Operators
8113 Railroad Conductors and Yardmasters
812 SUPERVISORS; MATERIAL MOVING EQUIPMENT OPERATORS
82 TRANSPORTATION OCCUPATIONS
821 MOTOR VEHICLE OPERATORS
8212 Truck Drivers, Tractor-trailer
8213 Truck Drivers, Heavy
8214 Truck Drivers, Light (Including Delivery and Route Drivers)
8215 Bus Drivers
8216 Taxicab Drivers and Chauffeurs

8218 Driver-Sales Workers
8219 Other Motor Transportation Occupations, Not Elsewhere Classified
823 RAIL TRANSPORTATION OCCUPATIONS
8232 Locomotive Operating Occupations
8233 Railroad Brake, Signal, and Switch Operators
8239 Rail Vehicle Operators, Not Elsewhere Classified
824 WATER TRANSPORTATION OCCUPATIONS
8241 Ship Captains and Mates
8242 Boat and Barge Operators
8243 Sailors and Deckhands
8244 Marine Engineers
8245 Bridge, Lock, and Lighthouse Tenders
825 AIRPLANE PILOTS AND NAVIGATORS
828 TRANSPORTATION INSPECTORS
83 MATERIAL MOVING OCCUPATIONS, EXCEPT TRANSPORTATION
831 MATERIAL MOVING EQUIPMENT OPERATORS
8312 Operating Engineers
8313 Longshore Equipment Operators
8314 Hoist and Winch Operators
8315 Crane and Tower Operators
8316 Excavating and Loading Machine Operators
8317 Grader, Dozer, and Scraper Operators
8318 Industrial Truck and Tractor Equipment Operators
8319 Miscellaneous Material Moving Equipment Operators

Handlers, Equipment Cleaners, Helpers and Laborers

85 SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
86 HELPERS
861 HELPERS; MACHINE OPERATORS AND TENDERS
8611 Helpers; Metalworking and Plastic Working Machine Operators and Tenders
8614 Helpers; Metal and Plastic Processing Machine Operators and Tenders
8615 Helpers; Woodworking Machine Operators and Tenders
8616 Helpers; Printing Machine Operators and Tenders
8617 Helpers; Textile, Apparel and Furnishings Machine Operators and Tenders
8618 Helpers; Machine Operators and Tenders, Assorted Materials
8619 Helpers; Precision Production Occupations and Setup Operators
862 HELPERS; FABRICATORS AND INSPECTORS
863 HELPERS; MECHANICS AND REPAIRERS
8632 Helpers; Vehicle and Mobile Equipment Mechanics and Repairers
8633 Helpers; Industrial Machinery Repairers
8635 Helpers; Electrical and Electronic Equipment Repairers
8637 Helpers; Miscellaneous Mechanics and Repairers
864 HELPERS; CONSTRUCTION TRADES
8641 Helpers; Brickmasons, Stonemasons, and Hard Tile Setters
8642 Helpers; Carpenters and Related Workers
8643 Helpers; Electricians and Power Transmission Installers
8644 Helpers; Painters, Paperhangers, and Plasterers
8645 Helpers; Plumbers, Pipefitters and Steamfitters
8646 Helpers; Surveyor's
8648 Helpers; Other Construction Trades
865 HELPERS; EXTRACTIVE OCCUPATIONS
87 HANDLERS, EQUIPMENT CLEANERS AND LABORERS
871 CONSTRUCTION LABORERS
872 FREIGHT, STOCK, AND MATERIAL MOVERS; HAND
8722 Garbage Collectors
8723 Stevedores
8724 Stock Handlers and Baggers
8725 Machine Feeders and Offbearers
8726 Freight, Stock, and Material Movers, Not Elsewhere Classified
873 GARAGE AND SERVICE STATION RELATED OCCUPATIONS
874 PARKING LOT ATTENDANTS
875 VEHICLE WASHERS AND EQUIPMENT CLEANERS
876 MISCELLANEOUS MANUAL OCCUPATIONS
8761 Hand Packers and Packagers
8769 Manual Occupations, Not Elsewhere Classified

Military Occupations
91 MILITARY OCCUPATIONS

Miscellaneous Occupations
99 MISCELLANEOUS OCCUPATIONS